P.O. 1910 Vernal, UT 84078

June 20, 2005

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL EAST CHAPITA 7-16 NE/SE, SEC. 16, T9S, R23E UINTAH COUNTY, UTAH LEASE NO.: ML-47045 UTAH STATE LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely.

Ed Trotter Agent

EOG Resources, Inc.

Attachments

RECEIVED
JUL 0 1 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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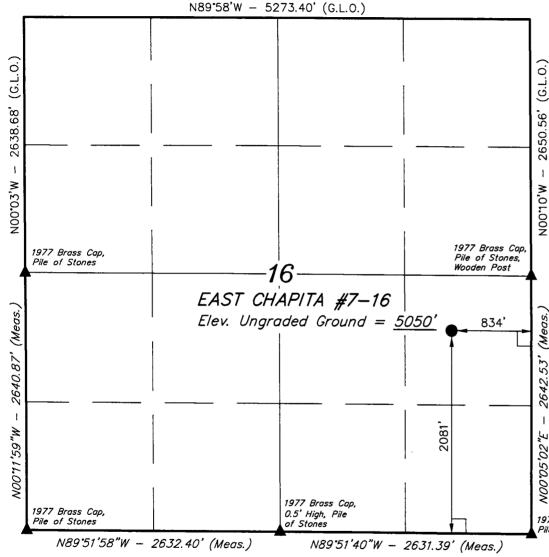
AMENDED REPORT

(highlight changes)

	-	5. MINERAL LEASE NO: ML-47045	6. SURFACE: State						
1A. TYPE OF WO	rk: D		7. IF INDIAN, ALLOTTEE OF	R TRIBE NAME:					
B. TYPE OF WE	LL: OIL	GAS 🗸 (OTHER	SIN	GLE ZONE	MULTIPLE ZON	ie 🗆 🗎	8. UNIT or CA AGREEMENT	NAME:
2. NAME OF OPE			9. WELL NAME and NUMBE						
3. ADDRESS OF P.O. BOX 1		CITY VERN	Al	re UT Zip 840	078	PHONE NUMBER: (435) 789-0790		10. FIELD AND POOL, OR V	VILDCAT:
	WELL (FOOTAGE		642935		03445			11. QTR/QTR, SECTION, TO MERIDIAN:	OWNSHIP, RANGE,
AT SURFACE:	2081' FSL	, 834' FEL	*					NESE 16 95	23E S
AT PROPOSED	PRODUCING ZOI	NE: SAME	4432715	7 10	9.324	745			
14. DISTANCE IN	MILES AND DIRE	CTION FROM NEAR	REST TOWN OR PO	ST OFFICE:				12. COUNTY:	13. STATE: UTAH
		EAST OF OL					1	UINTAH	1
15. DISTANCE TO 834'	NEAREST PROP	PERTY OR LEASE LI	NÉ (FEET)	16. NUMBER OI	F ACRES IN LEA	SE: 640	17. N	UMBER OF ACRES ASSIGNE	40
18. DISTANCE TO		. (DRILLING, COMPL	ETED, OR	19. PROPOSED	DEPTH:	0.0	20. BG	OND DESCRIPTION:	
	ON THIS LEASE O MAP "C"	(FEET)				9,075	JF	P-0921	
21. ELEVATIONS	(SHOW WHETHE	R DF, RT, GR, ETC.):	22. APPROXIMA		K WILL START:		STIMATED DURATION:	
5048.3 FE	ET GRADI	ED GROUND)	7/20/200)5		45	DAYS	
24.			PROPOS	ED CASING A	ND CEMEN	ITING PROGRAM			
SIZE OF HOLE	CASING SIZE,	GRADE, AND WEIG	HT PER FOOT	SETTING DEPTH		CEMENT TYPE, QU	ANTITY,	YIELD, AND SLURRY WEIGH	т
17 1/2"	13 3/8"	H-40	48.0#	45	SEE 8 PC	OINT PLAN			
12 1/4"	9 5/8"	J-55	36.0#	2,300	SEE 8 PC	OINT PLAN			
7 7/8"	4 1/2"	N-80	11.6#	9,075	SEE 8 PC	DINT PLAN			
25.				ATTA	CHMENTS				
VERIFY THE FOL	LOWING ARE AT	TACHED IN ACCOR	DANCE WITH THE U	JTAH OIL AND GAS C	ONSERVATION	GENERAL RULES:			
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER COMPLETE DRILLING PLAN									
EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER									
	F.4 T					F Agent			
NAME (PLEASE	PRINT) Ed Tro	ollei			TITL			<u> </u>	
SIGNATURE		43.047	36814	\rightarrow	DA1	6/20/2005			
(This space for Sta	te use only)	0							
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API NUMBER AS	SIGNED:	(201 0.)	,			as and Mini		JUL	0 1 2005
(11/2001)					ons on Neverse	706-05 ()	₩-	DIV. OF OIL,	GAS & MINING

(11/2001)

T9S, R23E, S.L.B.&M.



EOG RESOURCES, INC.

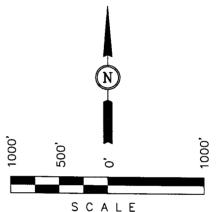
Well location, EAST CHAPITA #7-16, located as shown in the NE 1/4 SE 1/4 of Section 16. T9S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THIS BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR

1977 Brass Cap, Pile of Stones

REGISTRATION NO. 161319 STATE OF UTAH

LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 40°02'03.82" (40.034394) LONGITUDE = 109'19'31.75" (109.325486)

(NAD 27)

= 40°02'03.94" (40.034428) LATITUDE LONGITUDE = 109"19'29.31" (109.324808)

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

() = 1,							
SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 05-27-05 06-02-05						
T.B. B.C. P.M.	REFERENCES G.L.O. PLAT						
WEATHER WARM	FILE EOG RESOURCES, INC.						

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,730'
C-Zone	2,055'
Mahogany Oil Shale Bed	2,420'
Middle Carb Bed	3,170'
Castle Peak MBR	4,300'
Uteland Butte MBR	4,550'
Wasatch	4,664'
Chapita Wells	5,256'
Buck Canyon	5,954'
North Horn	6,584'
Island	6,954'
KMV Price River	7,092'
KMV Price River Middle	7,740'
KMV Price River Lower	8,428'
Sego	8,864'

Estimated TD: 9,075' or 200'± below Sego top

Anticipated BHP: 4,955 Psig

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

							KAL	INGTACTOR
HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLAPS	SE BURST TENSILE
12-1/4"	$0' - 2,300'KB \pm$	2,300'±	9-5/8"	36.0#	J-55	ST&C	2020 Psi	3520 Psi 394,000#
7-7/8"	$2.300' \pm - TD$	9.075±	4-1/2"	11.6#	N-80	LT&C	6350 Psi	7780 Psi 223,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

DATING EACTOD

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (50± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300' \pm - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD. Cased hole evaluation logs will be run in lieu of open hole logs.

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI₂, 3 lb/sx GR3 ½ #/sx

Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCI₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps

water.

Top Out: As necessary with Class "G" cement with 2% CaCI₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18

ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 410 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65

(Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19

gps water.

Tail: 650 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: Number of sacks is based on gauged hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail

volume to be calculated to bring cement to 400'± above top of Wasatch.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

5000 PSIG DIAGRAM

OR PIT

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. **ROTATING HEAD** CASING FLANGE IS 11" 5000 PSIG RATED. **BOPE 11" 5000 PSIG** FLOW LINE TESTING PROCEDURE: 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days. 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig. 3. Annular preventor will be tested to 50% of working pressure, 2500 psig. **ANNULAR** 4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst **PREVENTER** strength, whichever is greater. 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams. 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications. **BLIND OR PIPE RAMS CHOKE MANIFOLD** ADJUSTABLE CHOKE 2" MIN TO MUD/GAS SEPARATOR **BLIND OR PIPE RAMS** OR PIT 3" MINIMUM RATED **5000 PSIG** 2" KILL LINE 3" MINIMUM BLEED LINE TO PIT 3" DIAMETER **CASING FLANGE** 2" MINIMUM **SPOOL 11" 5000 PSIG** TO MUD/GAS SEPARATOR ADJUSTABLE CHOKE

(Note: Blind Rams may be installed above or below the pipe rams)

EOG RESOURCES, INC.

EAST CHAPITA #7-16 SECTION 16, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRCTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY THEN EASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST: TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPPROXIMATELY 54.5 MILES.

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

EOG Resources, Inc.

Well Name & Number: East Chapita 7-16

Lease Number:

ML-47045

Location:

2081' FSL & 834' FEL, NE/SE, Sec. 16,

T9S, R23E, S.L.B.&M.,

Uintah County, Utah

Surface Ownership:

STATE OF UTAH

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more than

ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 23.4 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.1 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: <u>Surface Operating Standards For Oil & Gas Exploration and Development, (1989).</u>

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Diverting water off at frequent intervals by means of cutouts shall prevent erosion of drainage ditches by

run off water. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. <u>LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION</u>

- A. Abandoned wells 2*
- B. Producing wells 1*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 3098' from proposed location to a point in the SE/SE of Section 16, T9S, R23E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses State of Utah administered lands, thus a Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the East side of the location.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Section 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Southeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored between Corners #2 and #8.

Access to the well pad will be from the West.

Corners #2 & #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

11. SURFACE OWNERSHIP

Access road: State of Utah Location: State of Utah

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used.
 - a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Telephone: (435)789-4120

Fax: (435)789-1420

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc.

P.O. Box 250

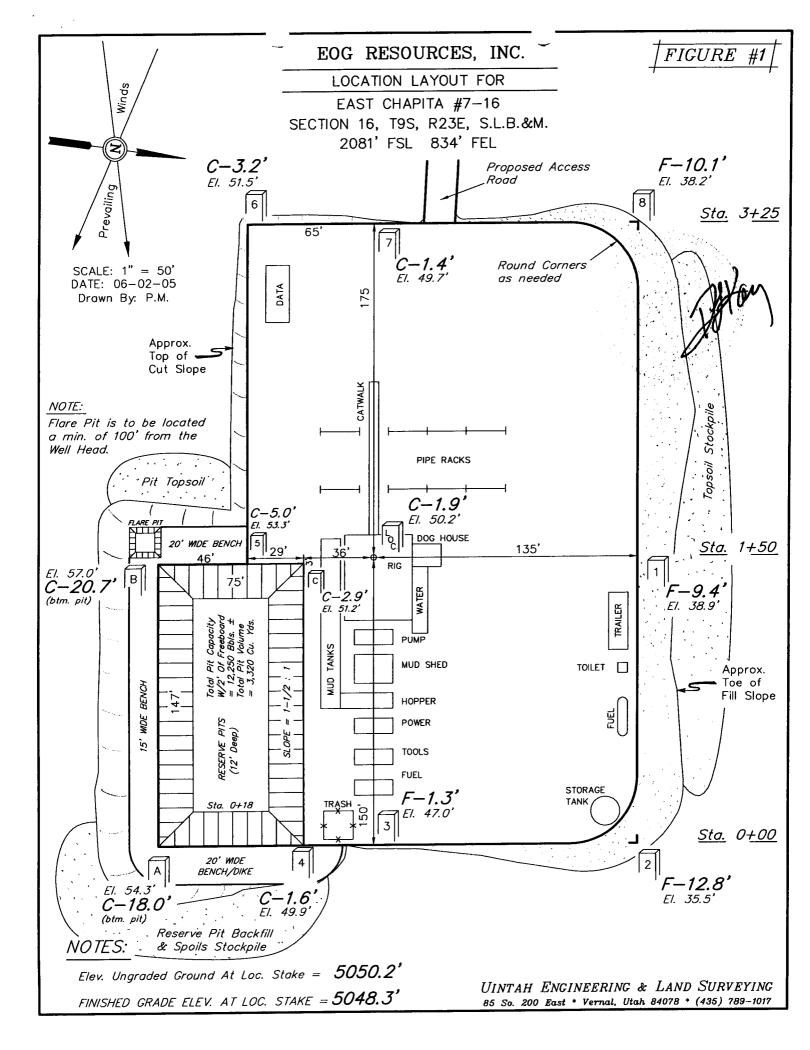
Big Piney, WY 83113 Telephone: (307)276-4865

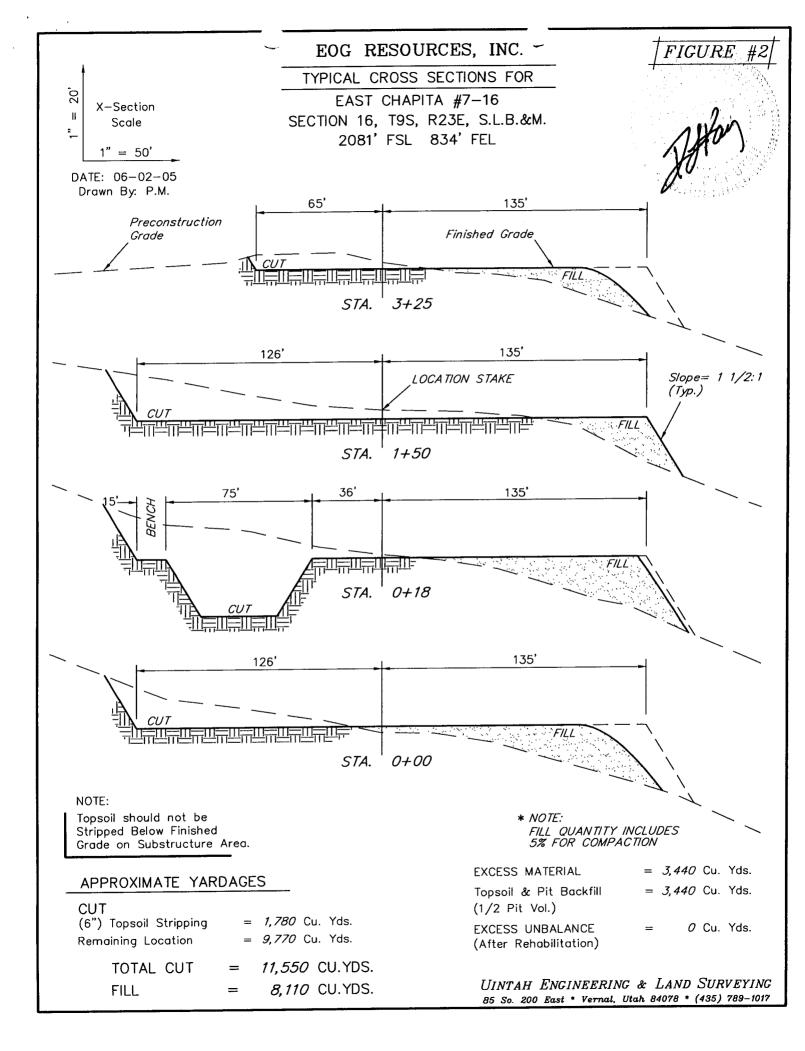
All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

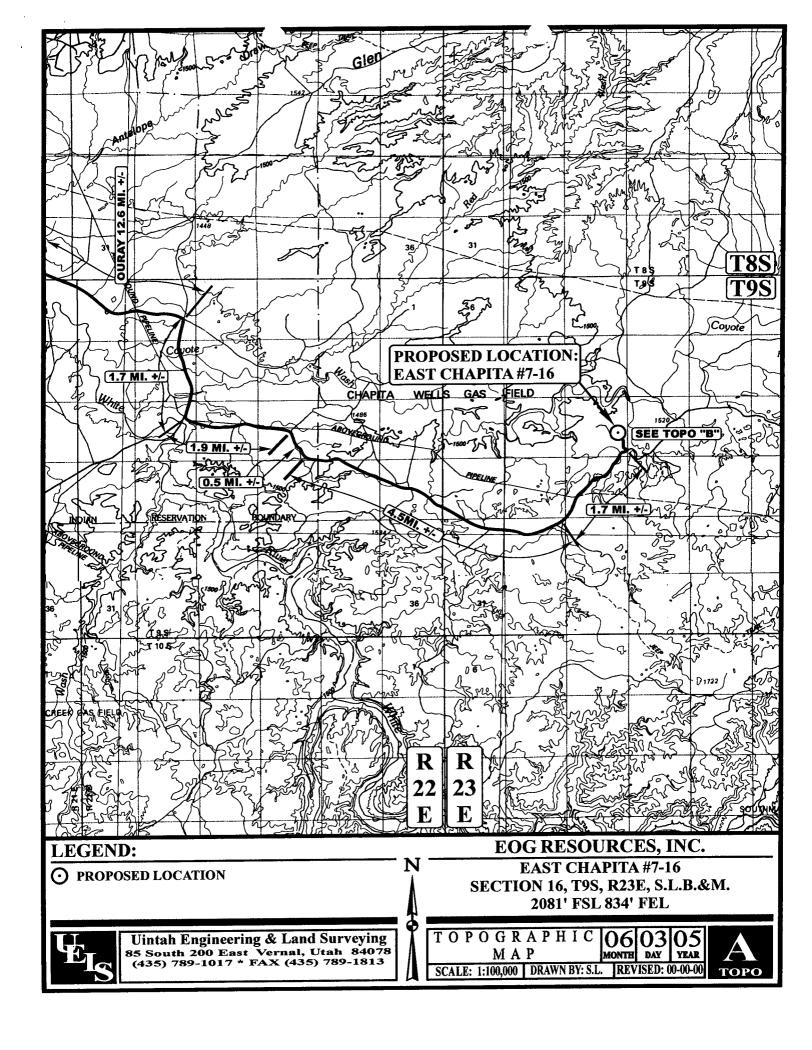
Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

6-20-2005 Date Agent Agent







EOG RESOURCES, INC.

EAST CHAPITA #7-16

LOCATED IN UINTAH COUNTY, UTAH SECTION 16, T9S, R23E, S.L.B.&M.

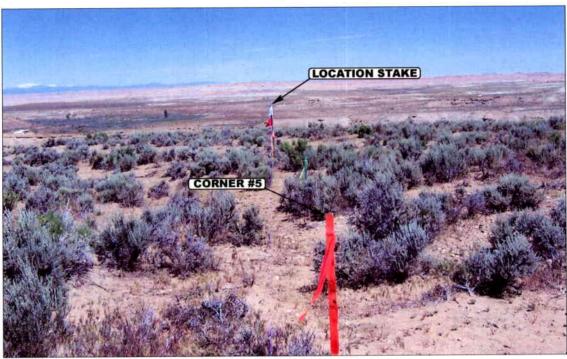


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

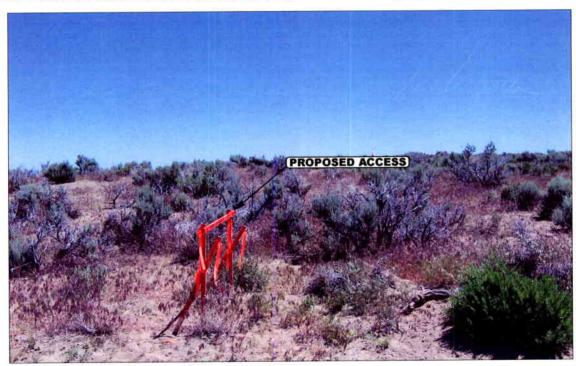


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



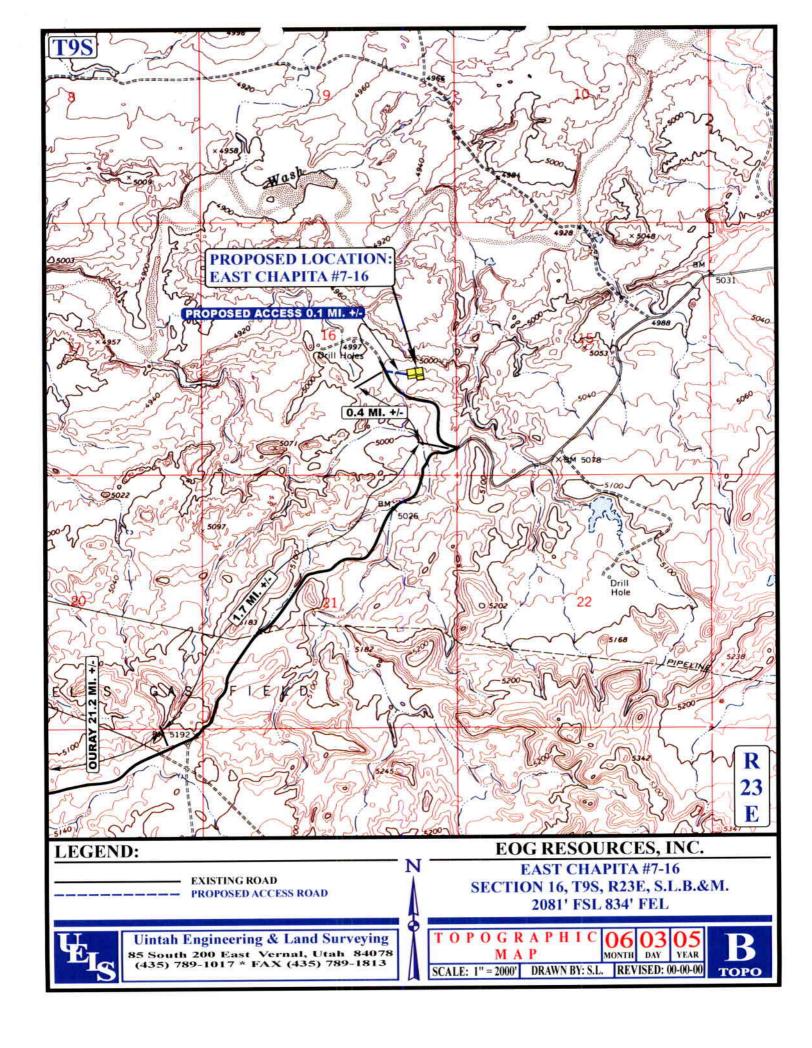
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

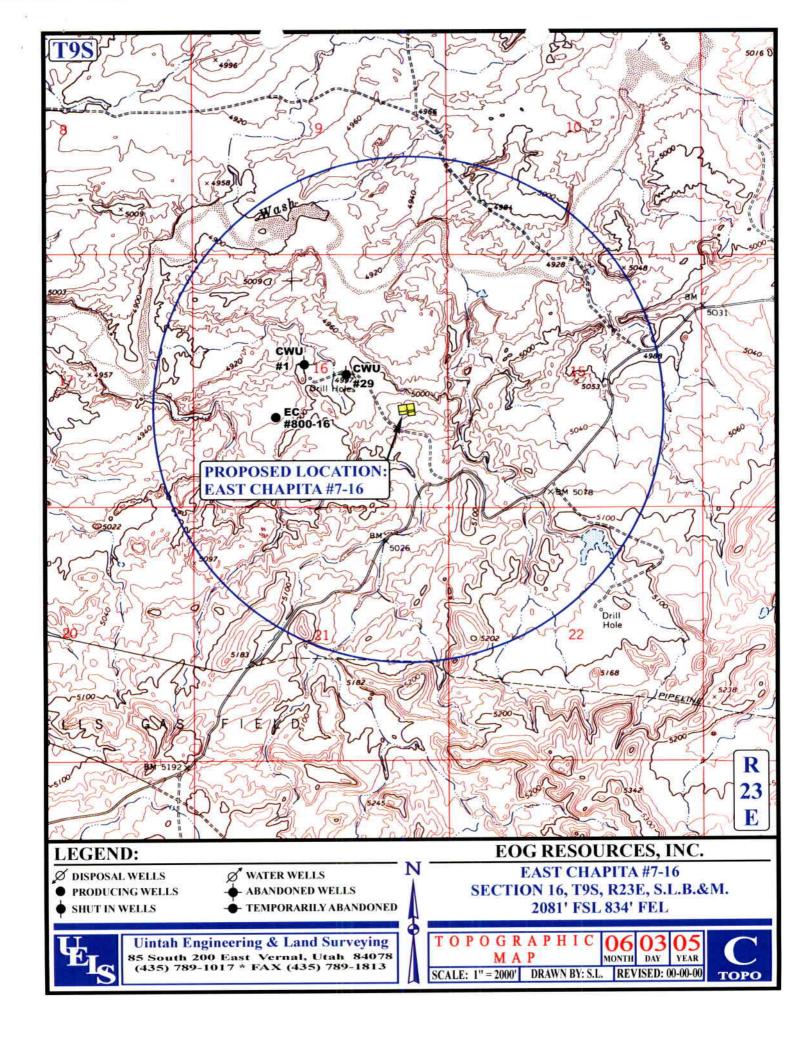
LOCATION PHOTOS

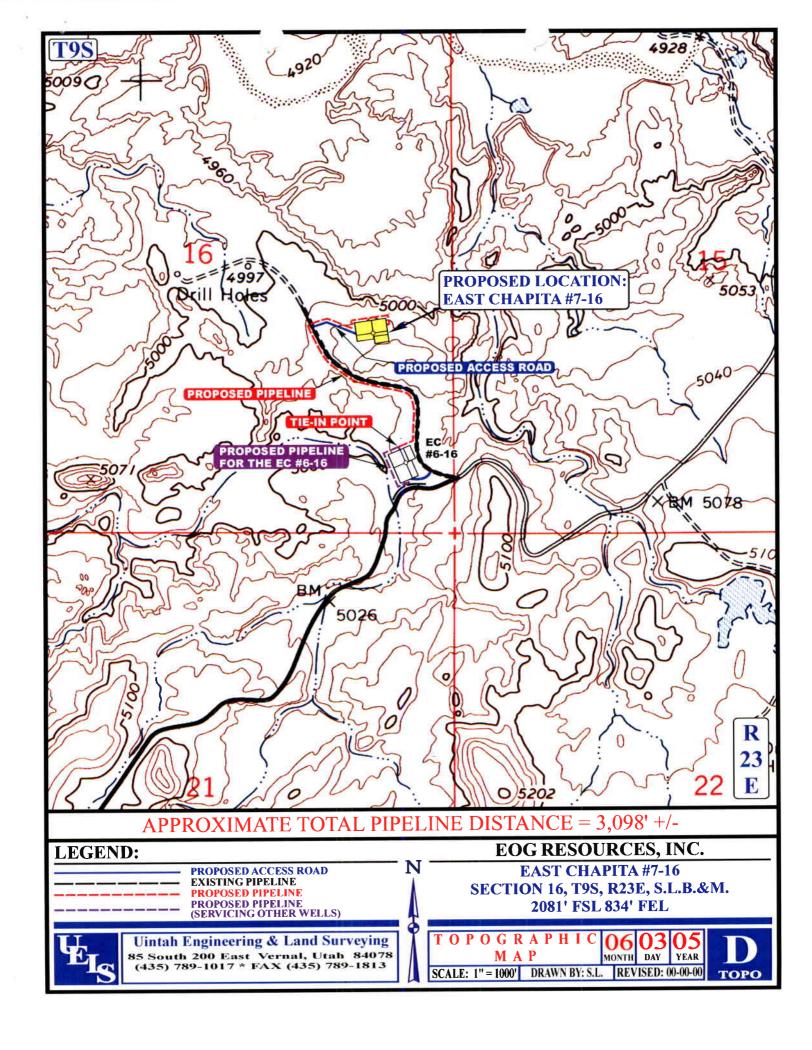
MONTH DAY YEAR

РНОТО

TAKEN BY: T.B. DRAWN BY: S.L. REVISED: 00-00-00







003

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVE	ED: 07/01/2005	API NO. ASSIGNED: 43-047-36814			
OPERATOR:	E CHAPITA 7-16 EOG RESOURCES INC (N9550) ED TROTTER	PHONE NUMBER: 4	35-789-4120		
PROPOSED LO	OCATION: 16 090S 230E	INSPECT LOCATN	1 BY: /	/	
	: 2081 FSL 0834 FEL 2081 FSL 0834 FEL	Tech Review	Initials	Date	
UINTAH NATURAL LEASE TYPE: LEASE NUMBE SURFACE OWN	BUTTES (630) 3 - State ER: ML-47045 IER: 3 - State	Engineering Geology Surface LATITUDE: 40.0	D(e) 3445	8/5/05	
	PRMATION: PRRV THANE WELL? NO	LONGITUDE: -109	.3248		
Plat Bond: (No. Potas Oil S Water (No. RDCC	Shale 190-5 (B) or 190-3 or 190-13	R649-3-3. Drilling Un Board Cause Eff Date: Siting:	General From Qtr/Qtr & 920 Exception it	Between Wells	
	ns: Spac	Aur (07-20-05			
3-50rt	e Csg Cont St. D St.p # 3 - 4/2" production	ATEMENT OF R			
4- Cm	Stop II 3 - 4/2 production	string Contd back	c to 2300' es	indicated	

8	,	NBE 12ML-10-9-23 ©
T9S R23E		
NBE 2ML-17-9-23 ③	NATURAL BUTTES FIELD	CHAPITA FED 15-6
● NBE 7ML-17-9-23	CWU 1	15
NBE 10ML-17-9-23 ③	E CHAPITA 800-16 COG STATE 33-16 **	
NBE 15M-17-9-23 ③	E CHAPITA 8-16	
	CHAPITA WELLS UNIT	
29	21	CWU 1051-22
GAS STORAGE X LOCATION ABANDONED NEW LOCATION PLUGGED & ABANDONED PRODUCING GAS PRODUCING GAS PRODUCING OIL SHUT-IN GAS SHUT-IN OIL TEMP. ABANDONED TEST WELL WATER INJECTION GAS GAS STORAGE GAS STORAGE GAS STORAGE GAS STORAGE AS SECONDER IN F PE PE OIL PP OIL PP OIL SECONDER GAS STORAGE GAS STORAGE IN F PE PP OIL SECONDER GAS STORAGE IN F PE IN F PE	ORATORY ABANDONED STORAGE ACTIVE COMBINED INACTIVE PROPOSED L STORAGE TERMINATED SOTHERML	PREPARED BY: DIANA WHITNEY DATE: 1-JULY-2005

DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	EOG RESOURCES
WELL NAME & NUMBER:	EAST CHAPITA #7-16
API NUMBER:	43-047-36814
LOCATION: 1/4,1/4 SE/SW Sec:	<u>16 TWP: 9S RNG: 23 E 834' FEL 2081' FSL</u>
Geology/Ground Water:	
	nductor and 2,300 feet of surface casing cemented to the surface. The base of mated at 1,000 feet. A search of Division of Water Rights records shows no
	adius of the proposed location. The surface formation at this location is the
	nation is made up of discontinuous sands interbedded with shales and are not
	ers. The proposed surface casing should adequately protect any near surface
Reviewer:Bra	nd Hill Date: 07/28/05
Surface:	
owned by the State of Utah. S.I.T.	urface was performed on 07/20/05. Surface and minerals for this well are L.A. and D.W.R. were notified of this investigation on 07/13/05 Neither had
a representative present. This site	appears to be the best location in the immediate area for drilling a well.
Reviewer: _Floyd]	Bartlett
Conditions of Approval/Applica	tion for Permit to Drill:

None.

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Commercial contractor will handle sewage facilities, storage and disposal. Trash will be contained in trash baskets and hauled to an approved landfill.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None.

FLORA/FAUNA: Big sagebrush, cheatgrass, shadscale, halogeton, annual peppergrass, annual mustard. Cattle, antelope coyote rodent and birds.

SOIL TYPE AND CHARACTERISTICS: light brown silty sandy loam with some weathered surface stone.

EROSION/SEDIMENTATION/STABILITY: Very little natural erosion.

Sedimentation and stability are not a problem and location
construction shouldn't cause an increase in stability or erosion
problems.

PALEONTOLOGICAL POTENTIAL: None OBSERVED

RESERVE PIT

CHARACTERISTICS: 150' by 75' and 12' deep.

LINER REQUIREMENTS (Site Ranking Form A attached) A pit liner is not required.

SURFACE RESTORATION/RECLAMATION PLAN

As per SITLA requirements.

SURFACE AGREEMENT: As per SITLA requirements

CULTURAL RESOURCES/ARCHAEOLOGY: Completed buy MOAC.

OTHER OBSERVATIONS/COMMENTS

The site appears to be the best location for a well in the immediate area. This pre-drill investigation was conducted on a hot, sunny day.

ATTACHMENTS

Photos of this site were taken and placed on file.

FLOYD BARTLETT
DOGM REPRESENTATIVE

07/20/05; 2:00 PM

DATE/TIME

E__uation Ranking Criteria and Ranking S__e For Reserve and Onsite Pit Liner Requirements

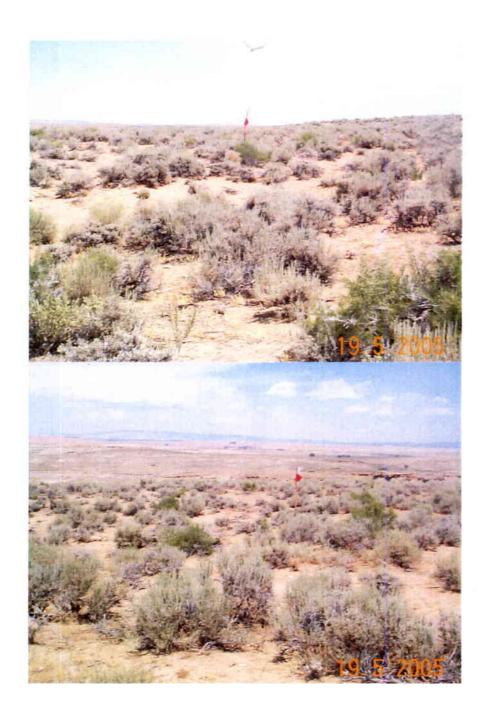
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200	0	
100 to 200	5	
75 to 100 25 to 75	10 15	
<25 or recharge area	20	
Distance to Surf. Water (feet) >1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200 < 100	15 20	
Distance to Nearest Municipal		
Well (feet) >5280	0	
1320 to 5280	5	
500 to 1320	10	0
<500	20	0
Distance to Other Wells (feet) >1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type	_	
Low permeability Mod. permeability	0 10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist Fresh Water	0 5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	5
		-
Drill Cuttings Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10 10 to 20	0 5	
>20	10	0
Affected Populations		
<10	0	
10 to 30 30 to 50	6 8	
>50	10	0
Presence of Nearby Utility		
Conduits Not Present	0	
Unknown	10	_
Present	15	0

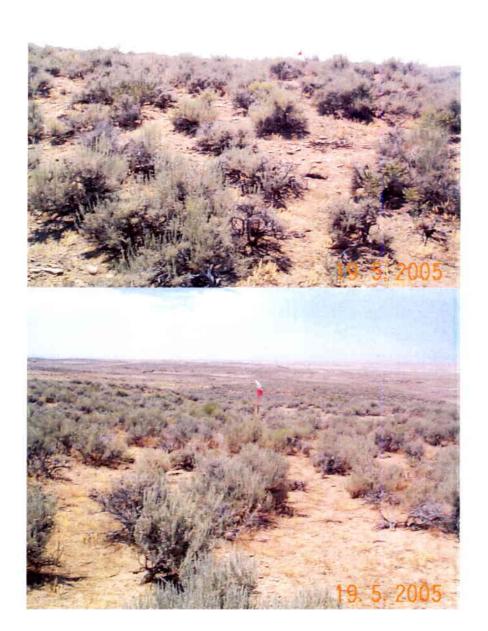
Final Score 15 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.





ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: EOG RESOURCES

WELL NAME & NUMBER: EAST CHAPITA #7-16

API NUMBER: 43-047-36814

LEASE: ML-47045 FIELD/UNIT: Natural Buttes

LOCATION: 1/4,1/4 SE/SW Sec: 16 TWP: 9S RNG: 23 E 834' FEL 2081' FSL LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.

GPS COORD (UTM): 4432715 Y 642935 X SURFACE OWNER: SITLA

PARTICIPANTS

Floyd Bartlett (DOGM), Ed Trotter (EOG)

REGIONAL/SETTING TOPOGRAPHY

Site is on a broad sagebrush covered ridge top with a large valley to the north that contains the Bonanza power plant. Sandstone outcrops create ledges around the rim of the ridge to the north. The drainage is a sub drainage of Coyote Wash which drains into the White River. The White River is about 5 miles to the southwest. The location is 24.1 miles south east of Ouray, UT.

SURFACE USE PLAN

CURRENT SURFACE USE: Livestock grazing, hunting.

PROPOSED SURFACE DISTURBANCE: The dimensions of the location are 325' by 200' which does not include a portion of the reserve pit or the topsoil and spoils storage. Access to the site will be over 0.1 mile of new road leading off an existing oilfield service road. The location is an alternate location to make best use of the topography in the immediate area.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See attached map from GIS data base.

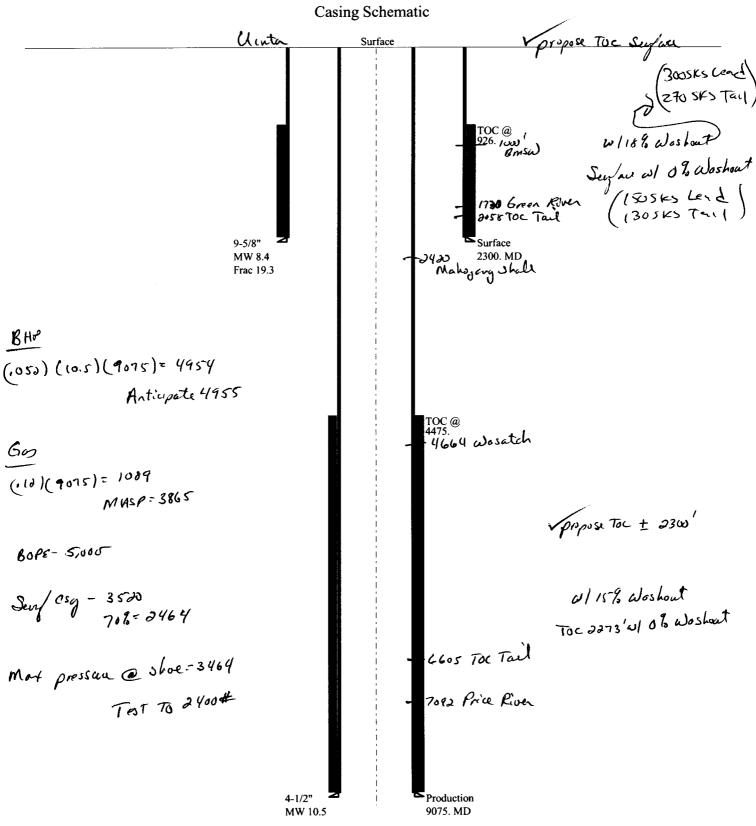
LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well. Pipeline will follow access road.

SOURCE OF CONSTRUCTION MATERIAL: All construction material will be borrowed from the site during the construction of the location.

ANCILLARY FACILITIES: None will be required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST CONCERNS? (EXPLAIN). Unlikely, as there are other existing wells in the

_8-05 EOG Resources E Chap_a 7-16



08-05 EOG Resources E Chapita 7-16 Well name:

EOG Resources Inc Operator:

Surface String type:

Project ID: 43-047-36814

Uintah County Location:

Design parameters: Collapse

> 8.400 ppg Mud weight:

Design is based on evacuated pipe.

Environment: Minimum design factors: H2S considered? Collapse:

No 75 °F Design factor Surface temperature: 1.125 107 °F Bottom hole temperature:

1.40 °F/100ft Temperature gradient: Minimum section length: 350 ft

Burst:

Design factor 1.00 Cement top:

926 ft

Burst

Max anticipated surface

pressure: 2,024 psi Internal gradient: 0.120 psi/ft 2,300 psi Calculated BHP

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) **Buttress:** 1.60 (J) Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on buoyed weight. 2,014 ft Neutral point:

Re subsequent strings:

Completion type is subs

Non-directional string.

Next setting depth: 9,075 ft 10.500 ppg Next mud weight:

Next setting BHP: 4,950 psi 19.250 ppg Fracture mud wt: Fracture depth: 2,300 ft Injection pressure 2,300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2300	9.625	36.00	J-55	ST&C	2300	2300	8.796	163.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1004	2020	2.013	2300	3520	1.53	73	394	5.43 J

Clinton Dworshak Prepared by:

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 801-359-3940

Date: August 3,2005 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2300 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name: 08-05 EOG Resources E Chapita 7-16

Operator: EOG Resources Inc

String type: Production

Project ID: 43-047-36814

Location: Uintah County

Design parameters: Minim
Collapse Collap

Mud weight: 10.500 ppg
Design is based on evacuated pipe.

Minimum design factors: Environment: Collapse: H2S considered?

1.125

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 202 °F
Temperature gradient: 1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

Design factor 1.00

Cement top:

4,475 ft

Burst

Max anticipated surface

pressure: 3,861 psi Internal gradient: 0.120 psi/ft Calculated BHP 4,950 psi

No backup mud specified.

.....

Completion type is subs

Tension: Non-directional string.

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) 8 Round LTC: 1.60 (J) Buttress: 1.60 (J) Premium: 1.50 (J) Body yield: 1.50 (B)

Tension is based on buoyed weight. Neutral point: 7,651 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	9075	4.5	11.60	N-80	LT&C	9075	9075	3.875	210.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4950	6350	1.283	4950	7780	1.57	89	223	2.51 J

Prepared

by:

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 801-359-3940 Date: August 3,2005 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9075 ft, a mud weight of 10.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

September 6, 2005

EOG Resources, Inc. P O Box 1815 Vernal, UT 84078

Re:

East Chapita 7-16 Well, 2081' FSL, 834' FEL, NE SE, Sec. 16, T. 9 South,

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36814.

Sincerely,

Gil Hunt

Associate Director

Al The

pab Enclosures

cc:

Uintah County Assessor

SITLA

Operator:	EOG Resources, Inc.	
Well Name & Number	East Chapita 7-16	
API Number:	43-047-36814	
Lease:	ML-47045	

Location: NE SE Sec. 16 T. 9 South R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

- 6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 7. Surface casing shall be cemented to the surface.
- 8. Cement volume for the 4 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2300' as indicated in the submitted drilling plan.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	EOG RES	OUCES INC		
Well Name:	E CHAPI	ГА 7-16		
Api No: 43-04	47-36814	Lease Type:_	STATE	
Section 16 Town	ship 09S Range 23E	County	UINTAH	
Drilling Contractor	ROCKER DRILLIN	IG	_RIG #1	
Time How	02/20/06 11:00 AM DRY			
Drilling Will Cor	mmence:			
Reported by	JERRY BAR	NES		
Telephone #	1-435-828-17	20		
Date 02/22/20	006Signed	CHD		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator:

EOG RESOURCES

Operator Account Number: N

Address:

P.O. BOX 1815

city VERNAL

state UT zip 84078

Phone Number: (307) 276-4842

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	A	
43-047-36951	CHAPITA WELLS UI	NIT 1067-03	SWNE	3 98		22E	County UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date Entity Ass			y Assignment fective Date		
Comments: 0	99999	14473	2	/19/200	6	,	22/06	
Comments:	ERV=mVR	D = unit	Pa				V	

Well 2

API Number	Wel	QQ	Sec	Twp	Rng	County	
43-047-35597	SOUTH CHAPITA 9	swsw	35	98	23E	UINTAH	
Action Gode	Current Entity Number	Spud Date			Entity Assignment Effective Date		
MA omments: 00	99999 RV= MVK	2	2/17/2006			2/22/06	

Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	County
43-047-36814	EAST CHAPITA 7-10	EAST CHAPITA 7-16			98	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	S	pud Da	le	Entity Assignment Effective Date	
Comments: ()	71 3304				6		22/06
Comments: P	RRV= MVR	2D					, T

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D ~ Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)

Claratero| Regulatory Assistant

2/21/2006

(6/2000)

RECEIVED FEB 2 1 2006

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING ML-47045 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL 7 OTHER **EAST CHAPITA 7-16** 9. API NUMBER: 2. NAME OF OPERATOR: 43-047-36814 EOG RESOURCES, INC. 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR: PHONE NUMBER: CITY VERNAL STATE UT ZIP 84078 **NATURAL BUTTES** (307) 276-4842 P.O. BOX 1815 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2081 FSL 834 FEL 40.034394 LAT 109.325486 LON COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 98 23E S STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION REPERFORATE CURRENT FORMATION **ACIDIZE** DEEPEN NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL **NEW CONSTRUCTION** TEMPORARILY ABANDON Approximate date work will start: CASING REPAIR TUBING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE **CHANGE TUBING** PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT PLUG BACK WATER DISPOSAL CHANGE WELL NAME (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations. 1. Natural Buttes Unit 21-20B SWD. 2. Ace Disposal 3. RN Industries. NAME (PLEASE PRINT) Kaylene R. Gardner Regulatory Assistant DATE 2/21/2006

(This space for State use only)

RECEIVED

FEB 2 3 2006

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
SUNDRY NOTICES AND REPORTS ON WELLS	IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT OF CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CANGRELIVENT PAINE.
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: EAST CHAPITA 7-16
2. NAME OF OPERATOR: EOG RESOURCES, INC.	9. API NUMBER: 43-047-36814
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
P.O. BOX 1815 CITY VERNAL STATE UT ZIP 84078 (307) 276-4842	NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2081 FSL 834 FEL 40.034394 LAT 109.325486 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 9S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: WELL SPUD
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume EOG Resources, Inc. spud a 20" surface hole at the referenced location 2/20/2006 at 11:00 for EOG, notified Matt Baker of the Vernal BLM office and Carol Daniels of the Utah Division 2/20/2006 @ 7:00 a.m.	a.m. Jerry Barnes, representative
NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Regulatory Assist	ant
SIGNATURE DATE 2/21/2006	
This space for State use only)	

FEB 2 3 2006

Water State Control

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

. Di		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045								
SUNDRY I	SUNDRY NOTICES AND REPORTS ON WELLS									
Do not use this form for proposals to drill new drill horizontal later.	wells, significantly deepen existing wells below curr als. Use APPLICATION FOR PERMIT TO DRILL fo	ent bottom-hole depth, orm for such proposals.	reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:						
1. TYPE OF WELL OIL WELL				8. WELL NAME and NUMBER: East Chapita 7-16						
2. NAME OF OPERATOR:				9. API NUMBER:						
EOG RESOURCES, INC.				43-047-36814						
3. ADDRESS OF OPERATOR:	Denver STATE CO 215		PHONE NUMBER: (303) 824-5526	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES						
600 17th St. #1000N 600 17th St. #1000N	Denver STATE CO ZIP	00202	(000) 021 0020							
	SL 834 FEL 40.034394 LAT 109	.325486 LON		COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSHIP, RANGE	, MERIDIAN: NESE 16 9S 2	3E S		STATE: UTAH						
11. CHECK APPRO	OPRIATE BOXES TO INDICAT	E NATURE C	F NOTICE, REPO	RT, OR OTHER DATA						
TYPE OF SUBMISSION			PE OF ACTION							
T NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION						
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE T	REAT	SIDETRACK TO REPAIR WELL						
Approximate date work will start:	CASING REPAIR	NEW CONST	RUCTION	TEMPORARILY ABANDON						
	CHANGE TO PREVIOUS PLANS	OPERATOR O	CHANGE	TUBING REPAIR						
	CHANGE TUBING	PLUG AND A	BANDON	VENT OR FLARE						
✓ SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL						
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	N (START/RESUME)	WATER SHUT-OFF						
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATIO	ON OF WELL SITE	OTHER: DRILLING						
	CONVERT WELL TYPE	RECOMPLET	E - DIFFERENT FORMATION	OPERATIONS						
12. DESCRIBE PROPOSED OR COM	IPLETED OPERATIONS. Clearly show all p	pertinent details incl	uding dates, depths, volum	ies, etc.						
				bject well 3/14/2006 - 3/23/2006.						
				•						
EOG Resources, Inc. opera	ates under Nationwide Bond #2	308								
NAME (PLEASE PRINT) Mary Maes	tas	TITLE	Operations Cleri	k						
NAME (PLEASE PRINT) IVIARY IVIAES	NI V									
SIGNATURE III	1V/aer an	DATE	3/23/2006							

(This space for State use only)

OPERATIONS SUMMARY REPORT

WELL NAME:

ECW 007-16

AFE NO:

303477

RIG NAME:

TRUE #27

WELL ID NO.:

057264

FIELD NAME:

CHAPITA WELLS DEEP

API NO.:

43-047-36814

EVENT NO.:

EVENT DESC.:

DRILL & COMPLETE

DATE:	3/14/2	006	DSS: 1	DEPTH:	2,520	MUD WT:	8.60	CUM COST TO DATE:	309,915.23
HOURS	PH	<u>OP</u>	ACT	***		ACTIVIT)	Y DESCRIPTION	<u>MC</u>	
1.00	D	ОТ		DAYLIGHT.					0.40.5011.51115
11.00	D	ТВ						(MARK REDLE). TEST BOP'S	
								Y VALVE, PIPE RAMS AND I	
								L TO 250 PSI LOW FOR 5 MII	
								IN AND 2500 PSI FOR 10 MIN	
								ED AS FOLLOWS: BLIND RAI 5 MIN AND 5000 PSI FOR 10 I	
								MANIFOLD WITH METHANOL	
				TO 1500 PSI FO IG. ALL TESTS (ILL OFFICE LINE /	AND OF TORE I	WATER OLD THE IT METERIOL	
0.50	D	NU		WEAR BUSHIN					
0.50 2.50	D	BH		& TOOLS.	- ·				
1.50	D	LD		_ PIPE AND RIH	I. TAG CMT (@ 2310'.			
1.00	D	CR				IGN BOP STACK.			
1.00	D	OT		LL SAFETY MEE					
2.50	D	DC				. SHOE @ 2423'.			
0.50	D	WA	WASH/RI	EAM TO BOTTC	ЭМ @ 2430'.	CIRCULATE CLEA	AN.	NO LEAK CEE COOKEE	DECOUDE OTEADY
0.50	D	ОТ			@ 8.4 PPG,	1058 PSI + 390 Pዩ	SI, EMW 11.5.	NO LEAK OFF OCCURED, P	KESSUKE STEAUY
			FOR 10 N		ND DO!!! =	MALINI DI ACE AND	AMELL SECT	IDE 25 SEC)	
0.50	D	SU			KIP DRILL, T	TW IN PLACE AND	J WELL SECL	JRE 23 SEU).	
2.00	D	DR	DRILL 24	30' TO 2520'.					
			LITHOLO	GY SH 75%, SS	3 15%, LS 10	1%			
				S - 567U (BELO\					
			BOILER 2						
				IDENTS OR INC					
				N HAND 5086 GA					
						ST/PU BHA/WIREL			
			NOTIFIE	D MICHAEL LEE	E M\BLM IN ,	VERNAL AT 20:00	HRS, 3/12/06	OF ROL 1F21	
18.00	D		SPUD 7	7/8" HOLE @ 02	1:30 HRS, 3/1	14/06.			
DATE:	3/15/2	2006	DSS : 2	DEPTH:	3,780	MUD WT:	8.70	CUM COST TO DATE:	351,296.42

PERCY

OPERATIONS SUMMARY REPORT

WELL NAME: ECW 007-16

RIG NAME: TRUE #27

FIELD NAME: CHAPITA WELLS DEEP

EVENT NO.: 1

AFE NO: 303477

WELL ID NO.: 057264

API NO.: 43-047-36814

EVENT DESC.: DRILL & COMPLETE

DATE: 3/15/2006 **DSS:** 2 **DEPTH:** 3,780 **MUD WT:** 8.70 **CUM COST TO DATE:** 351,296.42

 HOURS
 PH
 OP
 ACT
 ACTIVITY DESCRIPTION

 1.50
 D
 DR
 DRILL 2520' TO 2626'.

 1.00
 D
 SR
 SERVICED RIG. ADJUST CATHEAD.

4.00 D DR DRILL 2626' TO 2880'.

1.00 K RR FIX AIR LINE ON #1 FLOOR MOTOR CLUTCH.

8.00 D DR DRILL 2880' TO 3517'.
0.50 D SU SURVEY, 3/4 DEGREE.

8.00 D DR DRILL 3517' TO 3780', MW 9.0 PPG.

BOILER 24 HRS

FUEL ON HAND 4039 GAL, FUEL USED 1047 GAL

SAFETY MEETING: WORKING ON MOVING EQUIPMENT/MAKING CONNECTIONS/BOP DRILLS

NO ACCIDENTS OR INCIDENTS

LITHOLOGY: LS-75%, SHLYSS-20%, SS-5%

BG GAS 1600U, CONN GAS 3500U, HIGH GAS 5153U

DATE: 3/16/2006 **DSS**: 3 **DEPTH**: 4,475 **MUD WT**: 9.10 **CUM COST TO DATE**: 444,557.29

 HOURS
 PH
 OP
 ACT
 ACTIVITY DESCRIPTION

 8.50
 D
 DR
 DRILL 3780' TO 4113'.

0.50 D SR SERVICED RIG.

17.50

D

DR

15.00 D DR DRILL 4113' TO 4475', MW 9.2 PPG.

BOILER 24HRS

FUEL ON HAND 2767 GALS, FUEL USED 1272 GALS

SAFETY MEETING: MAKING CONNECTIONS/FALL PROTECTION

NO ACCIDENTS OR INCIDENTS

LITHOLOGY SS 40%, SH 40%, LS 20%

BG GAS 250U, CONN GAS 1000U, HIGH GAS 2363U @ 3887'

DATE: 3/17/2006 DSS: 4 DEPTH: 4,974 MUD WT: 9.40 CUM COST TO DATE: 476,748.39

ACTIVITY DESCRIPTION HOURS <u>PH</u> <u>OP</u> <u>ACT</u> 0.50 D DR DRILL 4113' TO 4503'. 0.50 D SU SURVEY @ 4425', 1.75 DEGREES. D DRILL 4503' TO 4627'. 5.00 DR 0.50 D SR SERVICED RIG.

DRILL 4627' TO 4974', MW 9.5.

BOILER 24 HRS

FUEL ON HAND 1720 GAL, FUEL USED 1047 GAL

SAFETY MEETING: PINCH POINTS/SETTING CASING ON PIPE RACKS/FALL PROTECTION

INCIDENT WAS REPORTED (PINCHED FINGER, NOT LTA)

LITHOLOGY SS 40%, SH 40%, LS 20%

BG GAS 110U, CONN GAS 200U, MAX GAS 1300U @ 4641'

Page 2 of 5

OPERATIONS SUMMARY REPORT

WELL NAME: RIG NAME:

FIELD NAME:

ECW 007-16

TRUE #27

CHAPITA WELLS DEEP

EVENT NO.:

AFE NO:

WELL ID NO.:

303477

057264

API NO.: **EVENT DESC.:**

DRILL & COMPLETE

DATE: 3/18/2006

D

8.00

6.50

DR

DR

DSS: 5

DEPTH:

5,752

MUD WT:

9.70

CUM COST TO DATE:

43-047-36814

522,854.42

ACTIVITY DESCRIPTION HOURS PH OP **ACT** DRILL 4974' TO 5286'. 7.50 D DR SERVICED RIG. D SR 0.50 RIG REPAIR, CHANGE OUT BACK BRAKE CLUTCH ON DRILLER'S CONSOLE. Κ RR 0.50 DRILL 5286' TO 5504'. 7.00 D DR FLOW CHECK, SURVEY @ 5426', 1 DEGREE. SU 0.50 D

DRILL 5504' TO 5752', MW 10.1 PPG.

BOILER 24 HOURS

SAFETY MEETING: PROPER TIE OFF/PINCH POINTS

BOP DRILLS HELD BY ALL CREWS

FUEL REC 4500 GALS, FUEL USED 1134 GALS, FUEL ON HAND 5086 GAL

NO ACCIDENTS OR INCIDENTS

LITHOLOGY RDSH 40%, SS 30%, SH 30%

BG GAS 180U, CONN GAS 250U, MAX GAS 4428U @ 5423'

553,009.47 **CUM COST TO DATE:** MUD WT: 10.10 DEPTH: 6,350 DATE: 3/19/2006 DSS: 6 **ACTIVITY DESCRIPTION** <u>OP</u> <u>ACT</u> **HOURS** <u>PH</u> DR DRILL 5752' TO 6003'. 7.00 D SERVICED RIG. 0.50 D SR DRILL 6003' TO 6098'. 3.50 D DR FLOW CHECK, DROP SURVEY, FLUSH FLOWLINE. SU

0.50 D TRIP OUT OF HOLE. FLOW CHECK @ SHOE AND TOP OF BHA, HOLE SLICK. D TR 2.00 CHANGE OUT BIT AND MUD MOTOR. MU & RUN BHA. D ВН 2.00 TRIP BACK TO BOTTOM, NO FILL. 2.00 D TR

BOILER 24 HOURS

NO ACCIDENTS OR INCIDENTS

DRILL 6098' TO 6350', MW 10.3 PPG.

SAFETY MEETING: TRIPS AND FALLS/PINCH POINTS/ROTARY TABLE

FUEL USED 1271 GALS, FUEL ON HAND 3815 GALS

LITHOLOGY SS 50%, SH 40%, RDSH 10%

BG GAS 180U, CONN GAS 300U, TRIP GAS 698U, HIGH GAS 2113U @ 6055'

CUM COST TO DATE: 582,535.44 DATE: 3/20/2006 DEPTH: 7,230 MUD WT: 10.20 DSS: 7

582,535.44

OPERATIONS SUMMARY REPORT

MUD WT:

WELL NAME:

DATE: 3/20/2006

ECW 007-16

CHAPITA WELLS DEEP

7

TRUE #27

RIG NAME: FIELD NAME:

DSS:

EVENT NO.:

303477 AFE NO:

WELL ID NO.:

057264

API NO.: 43-047-36814

CUM COST TO DATE:

EVENT DESC.:

10.20

DRILL & COMPLETE

ACTIVITY DESCRIPTION HOURS PH OP ACT

DEPTH:

DRILL 6350' TO 6537'. D DR 6.00 D SR SERVICE RIG. 0.50 DRILL 6537' TO 7106'. 14.00 D DR

0.50 D SU SURVEY @ 7028', 2 DEGREE. DRILL 7106' TO 7230', MW 10.5 PPG. D DR 3.00

BOILER 24 HOURS

FUEL USED 1347 GAL, FUEL ON HAND 2468 GAL

SAFETY MEETING: COMMUNICATION/HOT WORK PERMITS/TRIPS AND FALLS

NO ACCIDENTS OR INCIDENTS

LITHOLOGY SS 50%, SH 40%, SLTST 10%

BG GAS 300U, CONN GAS 500U, HIGH GAS 3855U @ 6743'

7.230

615.767.36 10.40 CUM COST TO DATE: DSS: **DEPTH:** 8,200 MUD WT: DATE: 3/21/2006 8

ACTIVITY DESCRIPTION HOURS PH <u>OP</u> <u>ACT</u> DR DRILL 7230' TO 7393'. 4.00 D

SERVICE RIG. D SR 0.50

DRILL 7393' TO 8200', MW 10.6 PPG. DR 19.50 D

> **BOILER 24 HOURS** FUEL USED 1346 GAL **FUEL ON HAND 1122 GAL**

SAFETY MEETING: USE OF FIRE EXTINGUSHERS/WIRE LINE SURVEY/CHANGE MUD PUMP

NO ACCIDENTS OR INCIDENTS

LITHOLOGY SS 45%, SH 45%, SLTST 10%

BG GAS 800U, CONN GAS 1500U, HIGH GAS 7881U @ 7607'

18.00 D

CUM COST TO DATE: 664,164.21 MUD WT: 10.60 DSS: 9 DEPTH: 8,680 **DATE:** 3/22/2006

ACTIVITY DESCRIPTION OP **ACT** HOURS PH DRILL 8200' TO 8361'.

6.00 D DR SR SERVICE RIG. D 0.50

DR DRILL 8361' TO 8680', MW 10.7 PPG. 17.50 D

BOILER 24 HRS

FUEL RECEIVED 4500 GALS, FUEL ON HAND 4263 GALS, FUEL USED 1359 GALS

SAFETY MEETING: MAKING CONNECTIONS/CORRECT PPE/ADJUSTING BRAKES ON DRAWWORKS

NO ACCIDENTS, NO INCIDENTS

LITHOLOGY: CARBSH 60%, SS 30%, SLTST 10%

BG GAS 1000U, CONN GAS 3500U, HIGH GAS 8377U @ 8324'

CUM COST TO DATE: 692,617.58 MUD WT: 10.90 **DEPTH:** 9,053 DATE: 3/23/2006 DSS: 10

PERCY

OPERATIONS SUMMARY REPORT

WELL NAME: EC

ECW 007-16

AFE NO:

303477

RIG NAME:

TRUE #27

WELL ID NO.:

057264

FIELD NAME:

CHAPITA WELLS DEEP

API NO.: 4

43-047-36814

EVENT NO.:

1

EVENT DESC.:

DRILL & COMPLETE

HOURS	PH	<u>OP</u>	<u>ACT</u>	ACTIVITY DESCRIPTION
7.00	D	DL		DRILL 8680' TO 8834', 154' @ 22.0 FPH, WOB 25 - 30K, RPM 60, MOTOR 62.
0.50	D	SR		SERVICED RIG.
16.50	D	DL		DRILLED 8834' TO 9053', 219' @ 13.27 FPH, WOB 25 - 30K, RPM 50 - 60, MOTOR 62. PUMP #2 @ 120 SPM (387
				GPM).
				FUEL 2842 GAL, USED 1421 GALS
				BOP DRILLS: DAYS 120 SEC, EVENING 60 SEC, MORNING 100 SEC
				NO ACCIDENTS
				NO POLLUTION

LITHOLOGY: CARB SH 50%, SS 40%, SLTST 10% SHOWS 8912' - 8974', 6' FLARE, MW 10.8 PPG IN & OUT BGG 4000U, CONN GAS 6000U, HIGH GAS 6771U @ 8958'

18.00 D

STATE OF UTAH

	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045			
SUNDRY	NOTICES AND REPORTS	ON WELLS	S	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n	new wells, significantly deepen existing wells below curricaterals. Use APPLICATION FOR PERMIT TO DRILL for	ent bottom-hole depth, r	reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1 TYPE OF WELL OIL WELL				8. WELL NAME and NUMBER: East Chapita 7-16
2. NAME OF OPERATOR:				9. API NUMBER: 4304736814
EOG Resources, Inc. 3 ADDRESS OF OPERATOR.		Ph	HONE NUMBER:	10. FIELD AND POOL, OR WLDCAT:
600 17th St., Suite 1000N	Denver STATE CO 2191	80202 (303) 824-5526	Natural Buttes
4. LOCATION OF WELL				I Parkete
FOOTAGES AT SURFACE: 2081	FSL 834 FEL 40.034394 LAT -109	9.325486 LON		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	ige, meridian: NESE 16 9S 2	3E S		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	E NATURE O	F NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION			E OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TR	REAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	☐ NEW CONSTR	UCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CH	HANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND AB	ANDON	VENT OR FLARE
✓ SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	(START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION	N OF WELL SITE	✓ other: Drilling operations
	CONVERT WELL TYPE	RECOMPLETE	- DIFFERENT FORMATION	
	OMPLETED OPERATIONS. Clearly show all p			
NAME (PLEASE PRINT)	Ā.	TITLE	Operations Cler	k
SIGNATURE Warn	Maytan	DATE	4/10/2006	

(This space for State use only)

RECEIVED APR 1 1 2006

OPERATIONS SUMMARY REPORT

WELL NAME:

ECW 007-16

RIG NAME:

TRUE #27

CHAPITA WELLS DEEP FIELD NAME:

EVENT NO.: 1

303477 057264

AFE NO: WELL ID NO.:

43-047-36814

API NO.: **EVENT DESC.:**

DRILL & COMPLETE

DATE:	3/24/20	006	DSS:	11	DEPTH:	9,075	MUD WT:	11.00	CUM COST TO DATE:	736,758.05
HOURS	<u>PH</u>	<u>OP</u>	<u>ACT</u>					DESCRIPTI		
4.50	D	DL	DRI	LLED 9	053' TO 9075'	TD, 22' @ 4.	88 FPH, WOB 25 -	30K, RPM 50) - 60, MOTOR 62. #2 PUMP (@ 120 SPM, 387
			GPN	л. REA	CHED TD AT	10:30 HOUR	S, 3/23/06.			
2.00	D	CI	CIR	CULAT	E/CONDITION	. PUMP 50 B	BL HIGH VIS, SWI	EEP AROUN	D.	
1.50	D	TR	PUN	MP SLU	G. TRIP OUT	OF HOLE TO	6004'.			
1.50	D	TR	TRII	P IN HC	LE TO 9075'.					
2.00	D	CI	CIR	CULAT	E/CONDITION	I. RU LAY DO	OWN MACHINE. MA	AX TRIP GAS	8 8077U, BGG 1400U.	
0.50	D	su	SLU	IG PIPE	. DROP TOTO	O SURVEY	& WO SAME.			
6.50	D	LD	LD 4	4-1/2" D	RILL PIPE. BF	REAK KELLY	.			

CLEAN FLOOR. RU CASING CREW. SAFETY MEETING W/ALL PERSONNEL. MU FLOAT EQUIPMENT. CHECK FLOATS. RUN 4-1/2", 11.6#, P-110 CASING.

FUEL 1870 GALS, USED 972 GALS

NO ACCIDENTS NO POLLUTION

NOTIFIED MICHAEL LEE W/BLM AT 16:00 HRS, 3/23/06 OF PENDING 4-1/2" CSG RUNNING & CEMENTING JOB

FLOW CHECK WELL, NO FLOW. LD BHA. TOTCO SURVEY @ 9006', 3-1/4 DEGREE. PULL WEAR BUSHING.

DATE: 3/25/2006

D

D

D

1.50

1.00

3.00

ВН

OT

RC

DSS:

12

DEPTH:

9,075

MUD WT:

CUM COST TO DATE:

947,521.05

OPERATIONS SUMMARY REPORT

WELL NAME:

ECW 007-16

AFE NO: 303477

RIG NAME:

TRUE #27

1

WELL ID NO.:

057264

FIELD NAME:

CHAPITA WELLS DEEP

API NO.: 43-047-36814

EVENT NO.:

EVENT DESC.:

DRILL & COMPLETE

DATE: 3/25/2006

DSS. DEPTH- 9.075 MIID WT. CUM COST TO DATE:

947.521.05

DATE:	3/25/2	2006	DSS:	12 DEP	TH: 9,075	MUDWI:	CUM COST TO DATE:	947,521.05
HOURS	PH	<u>OP</u>	ACT			ACTIVITY	DESCRIPTION	
5.00	D	RC	CON	TINUE RUNN	ING 4-1/2", 11.6	#, P-110, LT&C CSG. T	'AGGED FILL @ 9033.50'.	
1.00	D	WA	INST	ALL ROTATIN	NG HEAD RUBB	ER & SWEDGE. WASH	H FROM 9033.50' TO 9075'.	
2.50	D	CI	CIRC	CULATE SURF	FACE TO SURFA	ACE. BOTTOMS UP M/	C FROM 11.0 PPG TO 10.9 PPG, FLARE	; 8 '.
0.50	С	ОТ	11.6# FLO/ CAS	#, P-110, LTC AT COLLAR A	PRODUCTION (T 9022', 51 JTS LIZERS: ONE 5	CASING. LANDED AT CASING, MARKER JT	R. RAN 218 JTS (216 FULL JTS + 2 MAR 9070' KB. RAN AS FOLLOWS: GUIDE SH AT 6882', 61 JTS CASING, MARKER JT E, 1 TOP OF JT# 2 & EVERY OTHER JT 1	HOE, 1 JT CASING, AT 4316, 103 JTS
2.50	С	СМ	BBLS 11.50 YIEL	S. CHEMICAL 0 PPG, YIELD .D 1.29 FT3/SI	WASH, 20 BBL 3.02 FT3/SK). I	S. WATER SPACER, M MIX / PUMP 331.9 BBL PLUG. DISPLACED W/	NNEL. PRESSURE TEST LINES TO 4,50 IIX / PUMP 139.8 BBLS / 260 SKS. "G" LE S. / 1,445 SKS. 50/50 POZ "G" TAIL CEM / 139.8 BBLS. OF WATER. BUMPED PLU	EAD CEMENT (@ ENT (@ 14.1 PPG,
0.50	С	OT	DRA	IN STACK. LA	ND CSG HANG	ER W/85K. TEST SEAL	ASSEMBLY TO 5000 PSI.	
0.50	С	RS	RD S	SCHLUMBERG	GER.			
1.50	С	OT	CLE	AN MUD TAN	KS.			
3.00	С	NU	ND E	BOPS.				
7.00	С	ОТ	RIG	IDLE. WO DA	YLIGHT TO COM	NTINUE RD.		
			NO F	ACCIDENTS POLLUTION	JSED 920 GALS			
			TOAL	NICEEDDED T	O EOM O E			

TRANSFERRED TO ECW 2-5:

8 JTS 4-1/2", 11.6#, N-80, LT&C CASING (NEW) 311.04' 1 JT 4-1/2", 11.6#, N-80, LT&C MARKER (NEW) 19.88' 10 JTS 4-1/2", 11.6#, P-110, LT&C CASING (NEW) 405.23' 1 JT 4-1/2", 11.6#, P-110, LT&C MARKER (NEW) 20.33'

TRANSFERRED 950 GALS DIESEL

18.00 С

24.00

24.00

RIG RELEASED @ 23:00 HRS, 3/24/06.

CASING POINT COST \$803,259

CUM COST TO DATE: 989,759.05 DSS: DEPTH: 9,075 MUD WT: **DATE**: 3/29/2006 13

HOURS PH <u>OP</u> <u>ACT</u>

OT

OT

ACTIVITY DESCRIPTION

MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 1000'. CEMENT TOP @ ± 1590'. RD

SCHLUMBERGER.

CUM COST TO DATE: 990,659.05 DEPTH: 9,075 MUD WT: DATE: 4/2/2006 DSS: 14

HOURS PH <u>OP</u> ACT **ACTIVITY DESCRIPTION**

NU 10M FRAC TREE. PRESSURE TEST CASING & FRAC TREE TO 8500 PSIG. SDFN.

DATE: 4/4/2006

DSS:

DEPTH: 15

9,075 MUD WT: **CUM COST TO DATE:**

994,459.05

OPERATIONS SUMMARY REPORT

WELL NAME:

FCW 007-16

303477 AFE NO:

RIG NAME:

TRUE #27

WELL ID NO.: 057264

FIELD NAME:

CHAPITA WELLS DEEP

API NO.: 43-047-36814

EVENT NO.:

1

EVENT DESC.: DRILL & COMPLETE

HOURS PH <u>OP</u> ACT

OT

OT

OT

ACTIVITY DESCRIPTION

RU CUTTERS WIRELINE. PERFORATED LPR FROM 8878-79', 8894'-95', 8918'-20', 8927'-30', 8934'-36', 8943'-44' &

8954'-56' @ 3 SPF & 120° PHASING. RDWL. SI FOR PRESSURE BUILD UP.

DATE: 4/5/2006

24.00

24.00

13.00

DSS:

16 DEPTH:

17

9.075

9,075

MUD WT:

CUM COST TO DATE:

997.989.05

HOURS PH

ACT OP

DSS:

ACTIVITY DESCRIPTION

С **DATE**: 4/7/2006

MIRU PLS. RIH WITH BHP GUAGE TO 8956'. LEAVE FOR BUILD UP. SDFN. DEPTH:

MUD WT:

CUM COST TO DATE:

1,014,682.81

HOURS PH <u>OP</u> С

<u>ACT</u>

ACTIVITY DESCRIPTION

SICP 820 PSIG. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4983 GAL YF125ST+ PAD, 43233 GAL YF125ST+ & YF118ST+ WITH 133300# 20/40 SAND @ 1-6 PPG. MTP 7127 PSIG. MTR 51.2 BPM. ATP 5958 PSIG. ATR 50 BPM. ISIP 3750 PSIG. RD SCHLUMBERGER.

RU CUTTERS WL. SET 10K CFP AT 8955'. PERFORATED LPR FROM 8584'-85', 8648'-49', 8682'-84', 8694'-96', 8704'-06', 8778'-80', 8792'-93', 8806'-07' & 8819'-21' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4935 GAL YF125ST+ PAD, 51513 GAL YF125ST+ & YF118ST+ WITH 51513# 20/40 SAND @ 1-6 PPG. MTP 7360 PSIG. MTR 51.6 BPM. ATP 5645 PSIG. ATR 50.6 BPM. ISIP 2971 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8524'. PERFORATED MPR FROM 8262'-63', 8284'-85', 8304'-05', 8323'-24', 8343'-44', 8360'-61', 8368'-70', 8388'-89', 8432'-33', 8458'-60' & 8492'-94' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4938 GAL YF125ST+ PAD, 42606 GAL YF125ST+ & YF118ST+ WITH 132000# 20/40 SAND @ 1-6 PPG. MTP 7915 PSIG. MTR 50.7 BPM. ATP 5758 PSIG. ATR 48.3 BPM. ISIP 3270 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8232'. PERFORATED MPR FROM 7936'-38', 7944'-46', 7975'-76', 8063'-64', 8085'-87', 8119'-21', 8134'-35', 8194'-96' & 8201'-02' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4951 GAL YF123ST+ PAD, 55109 GAL YF123ST+ & YF118ST+ WITH 192800# 20/40 SAND @ 1-6 PPG. MTP 7742 PSIG. MTR 49.8 BPM. ATP 5705 PSIG. ATR 47.5 BPM. ISIP 3150 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7880'. PERFORATED MPR FROM 7705'-06', 7715'-17', 7731'-32', 7741'-42', 7759'-60', 7774'-76', 7784'-86', 7793'-94', 7805'-06' & 7849'-50' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4944 GAL YF125ST+ PAD, 50832 GAL YF123ST+ & YF118ST+ WITH 169400# 20/40 SAND @ 1-6 PPG. MTP 6529 PSIG. MTR 50.8 BPM. ATP 4574 PSIG. ATR 48.1 BPM. ISIP 2040 PSIG. RD SCHLUMBERGER.

RUWL, SET 10K CFP AT 7685'. PERFORATED MPR FROM 7551'-52', 7561'-63', 7581'-82', 7596'-98', 7601'-02'. 7619'-21', 7629'-30', 7644'-46' & 7658'-60' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4943 GAL YF123ST+ PAD, 63223 GAL YF123ST+ & YF118ST+ WITH 239000# 20/40 SAND @ 1-6 PPG. MTP 6860 PSIG. MTR 50.7 BPM. ATP 4834 PSIG. ATR 48.8 BPM. ISIP 2535 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7375'. PERFORATED UPR FROM 7096'-97', 7142'-43', 7190'-92', 7200'-02', 7274'-76'. 7300'-02' & 7343'-45' @ 3 SPF & 120° PHASING. RDWL. SDFN.

OPERATIONS SUMMARY REPORT

WELL NAME: RIG NAME: ECW 007-16

TRUE #27

FIELD NAME: **EVENT NO.:**

CHAPITA WELLS DEEP

AFE NO: WELL ID NO.: 303477

057264

API NO.: 43-047-36814

EVENT DESC.:

DRILL & COMPLETE

DATE: 4/8/2006

7.00

ОТ

DSS:

<u>ACT</u>

18 DEPTH:

9,075 MUD WT:

CUM COST TO DATE:

1,394,648.40

HOURS PH <u>OP</u> С

ACTIVITY DESCRIPTION

SICP 1510 PSIG. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4947 GAL YF123ST+ PAD, 54441 GAL YF123ST+ & YF118ST+ WITH 191900# 20/40 SAND @ 1-6 PPG. MTP 5402 PSIG. MTR 51.6 BPM. ATP 4339 PSIG. ATR 49.6 BPM. ISIP 2480 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7062'. PERFORATED UPR FROM 6836'-67', 6851'-52', 6871'-73', 6880'-82', 6893'-95', 6978'-79', 6992'-94', 6998'-7000' & 7034'-35' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4937 GAL YF123ST+ PAD, 66925 GAL YF123ST+ & YF118ST+ WITH 237300 # 20/40 SAND @ 1-6 PPG. MTP 4506 PSIG. MTR 51.2 BPM. ATP 4120 PSIG. ATR 49.9 BPM. ISIP 2260 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 6800'. BLED OFF PRESSURE. RDWL. SDFN.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horzontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: EAST CHAPITA 7-16
2. NAME OF OPERATOR:	9. API NUMBER: 43-047-36814
EOG RESOURCES, INC. 3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
P.O. BOX 1815 VERNAL STATE UT 2: 84078 (307) 276-4842	NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2081 FSL 834 FEL 40.034394 LAT 109.325486 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 9S 23E S	STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS DERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum INITIAL PRODUCTION: The referenced well was turned to sales at 8:30 a.m., 4/27/2006 th 14/64" choke. Opening pressure, FTP 1200 psig, CP 2800 psig.	
NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Regulatory Assis	stant
SIGNATURE 12.112.006	· ·

(This space for State use only)

STATE OF UTAH	FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: East Chapita 7-16
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 4304736814
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO 216 80202 PHONE NUMBER: (303) 824-5526	10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2081' FSL - 834' FEL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 9S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF ACTION	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
	TEMPORARILY ABANDON
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
	VENT OR FLARE
CHANGE TUBING PLUG AND ABANDON	
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
Date of work completion:	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
EOG Resources, Inc. requests authorization for commingling of production from the Wasat referenced wellbore. In the event allocation of production is necessary, the allocation will be calculated from open hole logs. Production from the Wasatch and Mesaverde formations wand produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" Attached is a map showing the location of all wells on contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill that this application has bene provided to owners of all the provided to	ch and Mesaverde formations in the pe based on proportionate net pay as will be commingled in the wellbore production casing.
NAME (PLEASE PRINT) Mary Maestas , TITLE Operations Cler	<u>k</u>
SIGNATURE Wary May as DATE 5/2/2006	

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS. AND MINING
DATE: 6 6 6 6 6

RECEIVED MAY 0 3 2006

STATE OF COLORADO)
)ss	
COUNTY OF DENVER)

AFFIDAVIT

Mary Maestas, of lawful age, being first duly sworn upon oath, deposes and says: She is the Operations Clerk of EOG Resources, Inc., of Denver, Colorado. EOG Resources, Inc. is the operator of the following described well:

EAST CHAPITA 7-16 2081 FSL 834 FEL (NESE) SECTION 16, T9S, R23E UINTAH COUNTY, UTAH

EOG Resources, and Kerr-McGee Oil & Gas Onshore LP, Exhibit A are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 2nd day of May, 2006 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope, which contained these instruments, was addressed to the Utah Division of Oil, Gas & Mining, and Kerr-McGee Oil & Gas Onshore LP.

Further affiant sayeth not.

Mary Maestas
Operations Clerk

Subscribed and sworn before me this 2nd day of May, 2006.

My Commission Expires:

Exhibit "A" to Affidavit East Chapita 7-16 Application to Commingle

Kerr-McGee Oil & Gas Onshore LP 1999 Broadway, Suite 3700 Denver, Colorado 80265 Attention: Mr. Chris Latimer

R 23 E

ECW 7-16

15

ML 47045

U - 01301

CHAPITA WELLS

RECEIVED MAY 0 3 2006

DIV. OF OIL, GAS & MINING

EAST CHAPITA 7-16

Seog resources
Denver Div

Denver Division

EXHIBIT "A"

EAST CHAPITA 7-16 **Commingling Application** Uintah County, Utah

Scale; D:\utah\Commingleo

1 = 1000' | D:\utah\Commingleo
page_EC7-16_commingleo
WELL

Apr 10, 2006 1:36pm

Scale: 1"=1000'

1/2 Mile

		ſ		TMENT	ATE OF NATE OIL,	TURAL	RESO		_			(hig 5. LE		hang SIGNAT	ges)		FO	RM 8 ER:
													/L-470		755 01	TOID		
WELL	CON	MPLE1	ION	OR F	RECO	MPL	ETIO	N RE	POR	T AND	LOG	6. 11	INDIAN, A	ALLOI	TEE OF	INIB	: NAME	
1a. TYPE OF WELL:		O W	IL C] (GAS Z]	DRY [отні	R		7. UI	NIT or CA	AGRE	EMENT	NAME		
b. TYPE OF WORK				_		_							ELL NAM					
	HORIZ. L		EEP-] [RE- ENTRY]	DIFF. RESVR.		отні	R			East C		ita 7	16		
2. NAME OF OPERA EOG Resc		Inc.										ľ	13-047		814			
3. ADDRESS OF OP		2001					СО	803	20		NUMBER: 3) 824-5526		eld and Natura					
600 17th St.,			ery De	nver		STAIR		21F 00Z	.23	1 (00	0) 024 0020	_ I _ `					HIP, RANGI	E,
AT SURFACE:			34' FE	L 40.	034394	4 LAT	109.3	25486	LON				MERIDIAN ESE	¹: 16			23E S	
AT TOP PRODUC	CING INTER	RVAL REPO	RTED BEI	Low: S	Same													
AT TOTAL DEPT												1 .	COUNTY			13	. STATE	UTAH
14. DATE SPUDDED		15. DATE	TO REAC	HED:	16. DATE	COMPL	ETED.						Jintah 17. ELEV	VATIO	NS (DF.	RKB.		
2/20/2006	<i>"</i>	3/23/		TED.		/2006		А	BANDON	□	READY TO PRODUC	CE 🖊			NÀT			
18. TOTAL DEPTH:	MD 9.	075		19. PLUG	BACK T.D	.: MD	9,022		20. IF N	MULTIPLE CO	OMPLETIONS, HOW	MANY? *	21. DEP PL	TH BR UG SE		MD		
22. TYPE ELECTRIC	TVD	ED 1450U4	NICAL LO	CC DUN /	Cultural con	TVD			<u> </u>	23.						TVD		
			NICAL LO	GS RUN (Зивтя сор	y or each	,			WAS WELI	L CORED?	NO	Z ·	YES []	(Subm	it analysis)	
RST/CBL/C		JGH								WAS DST		NO	_	YES [=	•	it report)	
			-14 -4-1							DIRECTIO	NAL SURVEY?	NO	<u> </u>	YES		(Subm	it copy)	
24. CASING AND LI		T					r ·		STAGE (EMENTER	CEMENT TYPE &	SLU	RRY					
HOLE SIZE	SIZE/G	RADE	WEIGHT	「 (#/ft.)	TOP (MD)	вотто	M (MD)		PTH	NO. OF SACKS	VOLUM		CEN	MENT T	OP **	AMOUNT	F PULLED
12-1/4"	9-5/8	J-55	36.	0#	C)	2,4	23			1015 sx						 	
7-7/8"	4-1/2"	P-110	11.	6#	0)	9,0	70			1705 sx			_			 	
					<u> </u>		ļ							\vdash			┼	
			*****		<u> </u>							-		⊢			 	
												<u> </u>		 			 	
25. TUBING RECOR	L RD				i						<u>. </u>	·						
SIZE		H SET (MD)	PACK	(ER SET (MD)	SIZE		DEPTH	SET (MD	PACKE	R SET (MD)	SIZE		DEPTH	I SET (N	ID)	PACKER S	SET (MD)
2-3/8"	6	.820																
26. PRODUCING IN	TERVALS										RATION RECORD						171011 071	T110
FORMATION			P (MD)	┼──	OM (MD)	TOP	(TVD)	вотто	M (TVD)	8.878	8,956	SIZE	NO. HOI		Open	RFOR	ATION STA	
(A). Wasatch	MUR	0 6	836	8,	956					8,584	8,821		2/sr	\rightarrow	Open		Squeezed	一
(B)				╁						8,262	8,494		2/sr		Open	=	Squeezed	
(D)				+						7,936	8,202		2/sr		Open	<u> </u>	Squeezed	
28. ACID, FRACTU	RE, TREAT	MENT, CEN	ENT SQU	EEZE, ET	C.													
	INTERVAL								AM	OUNT AND T	TYPE OF MATERIAL							
8878-8956			48,3	381 G	ALS GI	ELLE	D WAT	ER &	133,3	00# 20/4	10 SAND							
8584-8821										44.544	10 SAND							
8262-8494			47,7	709 G	ALS GE	ELLEC) WAT	ER &	132.0	00# 20/4	IO SAND				T.,			
29. ENCLOSED AT	TACHMEN'	TS:													30	. WEL	L STATUS:	
_		CHANICAL I		O CEMÊN	T VERIFICA	ATION		GEOLOGI		ιτ <u></u>	DST REPORT	DIREC	CTIONAL	SURVE	EY	Ρ	roduci	ing
														_			VED	`

(CONTINUED ON BACK)

JUL 0 7 2006

DATE FIRST PR	ODUCED:	TEST DAT			HOURS TESTED	ERVAL A (As shown : 24	wn in item #26) TEST PRODUCTION RATES: →	OIL BBL:	GAS MCF: 441	WATER - E		PROD. METHOD: FLOWS
CHOKE SIZE: 12/64"	TBG. PRESS.	CSG. PRE	i i	VITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL - BBL:	GAS - MCF:	WATER - E	3BL:	INTERVAL STATUS:
	1	<u> </u>	<u> </u>		INTE	ERVAL B (As sho	wn in item #26)					
DATE FIRST PR	ODUCED:	TEST DAT	E:		HOURS TESTED) :	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - E	38L:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRE	SS. API GRA	AVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL – BBL:	GAS - MCF:	WATER - I	3BL:	INTERVAL STATUS:
					INTI	ERVAL C (As sho	wn in item #26)					
DATE FIRST PR	RODUCED:	TEST DA	Œ:		HOURS TESTED	i	TEST PRODUCTION RATES: →	N OIL - BBL:	GAS MCF:	WATER - I	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRE	SS. API GR	AVITY	BTU GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL - BBL:	GAS – MCF:	WATER - I	BBL:	INTERVAL STATUS
					INT	ERVAL D (As sho	wn in item #26)					
DATE FIRST PR	RODUCED:	TEST DA	ſE:		HOURS TESTED):	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER -	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRE	SS. API GR.	AVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	N OIL – BBL:	GAS - MCF:	WATER -	BBL:	INTERVAL STATUS
32. DISPOSITIO	ON OF GAS (Sol	d, Used for F	uel, Vented, Etc	.)	. I		· · · · · · · · · · · · · · · · · · ·		<u></u>			
33. SUMMARY Show all imports	OF POROUS ZO ant zones of poro used, time tool op	sity and conte	nts thereof: Core	ed intervi	als and all drill-stem recoveries.	n tests, including de		34. FORMATION	(Log) MARKERS:		•	
Formati	ion	Top (MD)	Bottom (MD)		Descrip	tions, Contents, et	с.		Name		(Top Measured Depth)
Wasatoh Mesatoh	ide	6,836	8,956					Wasatch Mesaverd Sego	е			4.670 6.802 8.981

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as de	determined from all available records.	
NAME (PLEASE PRINT) Mary A. Maestas	TITLE Operations Clerk	
SIGNATURE Mary A. Man an	DATE 7/5/2006	

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

JUL 0 7 2006

^{*} ITEM 20: Show the number of completions if production is measured separately from two or more formations.

^{**} ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

East Chapita 7-16 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

7705-7850	2/spf
7551-7660	2/spf
7096-7345	3/spf
683 6-7035	2/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

7936-8202	60,225 GALS GELLED WATER & 192,800# 20/40 SAND
7705-7850	55,941 GALS GELLED WATER & 169,400# 20/40 SAND
7551-7660	68,331 GALS GELLED WATER & 239,000# 20/40 SAND
7096-7345	59,553 GALS GELLED WATER & 191,900# 20/40 SAND
6836-7035	72,027 GALS GELLED WATER & 237,300# 20/40 SAND

Perforated the Lower Price River from 8878-79', 8894-95', 8918-20', 8927-30', 8934-36', 8943-44' & 8954-56' w/ 3 spf.

Perforated the Lower Price River from 8584-85', 8648-49', 8682-84', 8694-96', 8704-06', 8778-80', 8792-93', 8806-07' & 8819-21' w/ 2 spf.

Perforated the Middle Price River from 8262-63', 8284-85', 8304-05', 8323-24', 8343-44', 8360-61', 8368-70', 8388-89', 8432-33', 8458-60', & 8492-94' w/ 2 spf.

Perforated the Middle Price River from 7936-38', 7944-46', 7975-76', 8063-64', 8085-87', 8119-21', 8134-35', 8194-96', & 8201-02' w/ 2 spf.

Perforated the Middle Price River from 7705-06', 7715-17', 7731-32', 7741-42', 7759-60', 7774-76', 7784-86', 7793-94', 7805-06' & 7849-50' w/ 2 spf.

Perforated the Middle Price River from 7551-52', 7561-63', 7581-82', 7596-98', 7601-02', 7619-21', 7629-30', 7644-46' & 7658-60' w/ 2 spf.

Perforated the Upper Price River from 7096-97', 7142-43', 7190-92', 7200-02', 7274-76', 7300-02' & 7343-45' w/ 3 spf.

Perforated the Upper Price River from 6836-37', 6851-52', 6871-73', 6880-82', 6893-95', 6978-79', 6992-94', 6998-7000' & 7034-35' w/ 2 spf.

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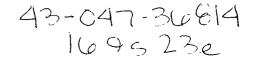
	STATE OF UTAH	2050	FORM 9
I	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS AND MIN		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
SUNDRY	NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n	aw wells, significantly deepen existing wells below curriterals. Use APPLICATION FOR PERMIT TO DRILL for	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL			8. WELL NAME and NUMBER: EAST CHAPITA 7-16
2. NAME OF OPERATOR: EOG RESOURCES, INC.			9. API NUMBER: 43-047-36814
3. ADDRESS OF OPERATOR: P.O. BOX 1815	VERNAL STATE UT ZIP	84078 PHONE NUMBER: (307) 276-4842	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL	FSL 834 FEL 40.034394 LAT 10		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAN		3E S	STATE: UTAH
CHECK ADD	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE REPO	
· · · · · · · · · · · · · · · · · · ·	TOPRIATE BOXES TO INDICAT	TYPE OF ACTION	AT, OR OTHER BATA
TYPE OF SUBMISSION	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
, FF	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE][
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:
	1		
EOG Resources, Inc. responded in the Wasatch 1. Perforate the North Ho 6795-97' w/2 SPF. Fractu 2. Perforate the Wasatch 6224-25', 6235-36', 6244-3. Perforate the Wasatch water & 70,350 # 20/40 sa 4. Perforate the Wasatch bbls gelled water & 76,656 5. Perforate the Wasatch water & 76,650 # 20/40 sa water & 76,650 # 20/40 sa	and Mesaverde formations as forn/Island from 6554-55', 6563-64 re stimulate with 1100 bbls gelled (Ba from 6052-53', 6059-60', 606 45' & 6279-80' w/2 SPF. Fracture (Ca from 5421-25', 5583-85', 569 and. (Ca from 5252-53', 5268-70', 527 0 # 20/40 sand. (Pp from 5164-65', 5178-80', 518	ecomplete the referenced well in ollows: 2, 6660-62', 6687-88', 6698-99', 64 water & 149,100 # 20/40 sand. 3-64', 6076-77', 6099-6100', 6100 e stimulate with 427 bbls gelled w	the Wasatch formation commingling 6744-46', 6757-59', 6786-88' & 09-10', 6163-64', 6210-11', 6217-19', vater & 55,650 # 20/40 sand. cure stimulate with 468 bbls gelled
NAME (PLEASE PRINT) Kaylene F	R. Gardner	TITLE Regulatory Assis	stant
SIGNATURE	Dardin	DATE 6/15/2006	

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APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: TELEBRICA

RECEIVED

JUN 1 6 2006





February 2, 2007

RECEIVED

FEB 0 / 2007

DIV. OF OIL, GAS & MINING Fax (303) 824-5400

EOG Resources, Inc. 600 Seventeenth St., Ste. 1100 N Denver, CO 80202 (303) 572-9000 Fax (303) 824-5400

Utah Division of Oil, Gas & Mining 1594 West North Temple P.O. Box 145801 Salt Lake City, UT 84114-5801

> RE: East Chapita #007-16 T09S-R22E-Sec.16 Uintah, Utah

Gentlemen:

Enclosed herewith are the following logs and data associated with the subject well:

Cement Bond Log Temperature Log Gamma Ray Collar Log RST Sigma Mode Gamma Ray Collar Log

If you have any questions, please do not hesitate to contact me.

Very truly yours,

EOG RESOURCES, INC.

Delores Montoya Exploration & Operations Senior Secretary Denver Office

Enc.

Cc: Well File

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reente drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL 🗸 OTHER	8. WELL NAME and NUMBER: East Chapita 7-16
2. NAME OF OPERATOR:	9. API NUMBER:
EOG Resources, Inc.	43-047-36814 NUMBER: 10. FIELD AND POOL, OR WILDCAT:
600 17th St., Suite 1000N GITY Denver STATE CO ZIP 80202 (303) 262-2812 Natural Buttes/Wasatch/Mesaverd
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,081' FSL & 834' FEL 40.034394 LAT 109.325486 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 9S 23E S.L.B. & M.	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF N	OTICE, REPORT, OR OTHER DATA
	ACTION
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	DN TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	E TUBING REPAIR
CHANGE TUBING PLUG AND ABANDO	N VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (STAF	RT/RESUME) WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF V	VELL SITE OTHER: Commingling
CONVERT WELL TYPE RECOMPLETE - DIFI	FERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including of	dates, depths, volumes, etc.
EOG recompleted the referenced well commingling the Wasatch and Mesave Summary Report.	erde formations as per the attached Operations
The well was returned to sales 8/24/2006.	
NAME (PLEASE BRINT) Carrie MacDonald	perations Clerk
NAME (PLEASE PRINT)	
SIGNATURE DATE 4/	19/2007

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OPERATIONS SUMMARY REPORT

WELL NAME:

ECW 007-16

AFE NO:

303477

RIG NAME:

TRUE #27

WELL ID NO.:

057264

FIELD NAME:

CHAPITA WELLS DEEP

API NO.:

43-047-36814

EVENT NO.:

EVENT DESC.:

DRILL & COMPLETE

DATE: 8/19/2006

С

OP

OT

DSS:

DEPTH: 33

9.075

MUD WT:

CUM COST TO DATE:

1,620,432.40

HOURS PH

11.50

ACT

ACTIVITY DESCRIPTION

SICP 1100 PSIG. RUWL. SET 10K AT CBP 6827'. PERFORATED NORTH HORN/ISLAND FROM 6795'-97', 6786'-88', 6757'-59', 6744'-46', 6698'-99', 6687'-88', 6660'-62', 6563'-64' & 6554'-55' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4170 GAL YF125ST+ PAD, 51450 GAL YF125ST+ & YF120ST+ WITH 150500# 20/40 SAND @ 1-6 PPG. MTP 3421 PSIG. MTR 36.2 BPM. ATP 3018 PSIG. ATR 35.9 BPM. ISIP 2150 PSIG. RD SCHLUMBERGER.

RUWL, SET 10K CFP AT 6310', PERFORATED Ba FROM 6279'-80', 6244'-45', 6235'-36', 6224'-25', 6217'-19', 6210'-11', 6163'-64', 6109'-10', 6099'-6100', 6076'-77', 6063'-64', 6059'-60' & 6052'-53' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 2,511 GAL YF125ST+ PAD, 18858 GAL YF125ST+ & YF120ST+ WITH 55900# 20/40 SAND @ 1-8 PPG. MTP 3239 PSIG. MTR 31.7 BPM. ATP 2407 PSIG. ATR 30.8 BPM. ISIP 1580 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 5761'. PERFORATED Ca FROM 5730'-31', 5694'-96', 5583'-85' & 5421'-25' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 2496 GAL YF125ST+ PAD, 20202 GAL YF125ST+ & YF120ST+ WITH 69206# 20/40 SAND @ 1-8 PPG. MTP 3932 PSIG. MTR 30.4BPM. ATP 2869 PSIG. ATR 29.8 BPM. ISIP 1970 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 5341'. PERFORATED Ca FROM 5310'-11', 5302'-06', 5272'-74', 5268'-70', 5252'-53' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 2509 GAL YF125ST+ PAD, 21336 GAL YF125ST+ & YF120ST+ WITH 77801# 20/40 SAND @ 1-8 PPG. MTP 2957 PSIG. MTR 30.3 BPM. ATP 2712 PSIG. ATR 29.4 BPM, ISIP 2190 PSIG, RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 5226'. PERFORATED PP FROM 5192'-96', 5185'-87', 5178'-80' & 5164'-65' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 2497 GAL YF125ST+ PAD, 20370 GAL YF125ST+ & YF120ST+ WITH 71344# 20/40 SAND @ 1-8 PPG. MTP 3098 PSIG. MTR 29.5 BPM. ATP 2604 PSIG. ATR 29.2 BPM. ISIP 2310 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 5130'. RDWL. SDFW.

DATE: 8/22/2006

С

DSS:

DEPTH: 34

9,075

MUD WT:

CUM COST TO DATE:

1,627,457.40

HOURS PH 12.50

<u>OP</u>

<u>ACT</u> OT

ACTIVITY DESCRIPTION

SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 5130', 5226', 5341', 5761', 6310', 6827'. NOTE: CIRCULATED WELL BEFORE DRILLING PLUG @ 6827' W/CASING CIRCULATING PRESSURE @ 250 PSIG. PRESSURE DROPPED TO 0 PSIG IMMEDIATELY AS WE WENT THRU PLUG. PUSH PLUGS & CLEANED OUT TO 8874', POH. LAYING 68 JTS DOWN AND STANDING BACK 106 STANDS. SECURE WELL. SDFN.

DATE: 8/23/2006

DSS:

35

DEPTH:

9.075

MUD WT:

CUM COST TO DATE:

1,631,457.40

OPERATIONS SUMMARY REPORT

WELL NAME:

ECW 007-16

AFE NO: 303477

RIG NAME:

TRUE #27

WELL ID NO.:

057264

FIELD NAME:

CHAPITA WELLS DEEP

API NO.:

43-047-36814

EVENT NO.:

EVENT DESC.:

DRILL & COMPLETE

DATE: 8/23/2006

OT

DSS: **DEPTH:** 35

9,075

MUD WT:

CUM COST TO DATE:

1,631,457.40

HOURS PH <u>OP</u>

ACT

4.00 С

ACTIVITY DESCRIPTION

SICP 400 PSIG. PUMPED 20 BBLS TREATED WATER DOWN TBG. RIH. LANDED TBG AT 6819' KB. ND BOPE. NU

TREE.

FLOWED 19 HRS ON 24/64" CHOKE, FTP 550 PSIG, CP 1550 PSIG, 47 BFPH. RECOVERED 822 BLW, 2480

BLWTR.

TUBING DETAIL

LENGTH

NOTCHED COLLAR 1 JT 2-3/8" 4.7# N80 TBG **XN NIPPLE** 212 JTS 2-3/8" 4.7# N80 TBG **BELOW KB** LANDED @

.40' 31.68 1.10' 6773.57

> 13 00' 6819.75' KB

DATE: 8/24/2006

DSS:

DEPTH: 36

9.075 MUD WT: **CUM COST TO DATE:**

1,633,882.40

HOURS PH 24.00

OP ACT

OT

<u>OP</u>

OT

ACTIVITY DESCRIPTION

ACTIVITY DESCRIPTION

FLOWED 24 HRS ON 24/64" CHOKE, FTP 600 PSIG, CP 1400 PSIG, 26 BFPH. RECOVERED 796 BLW, 1618

BLWTR. SI. RETURN TO PRODUCTION.

DATE: 8/30/2006

DSS:

DEPTH:

37

9.075

MUD WT:

CUM COST TO DATE:

1,636,307.40

HOURS PH 24.00

ACT

FLOWED 686 MCF, 5 BO & 240 BW IN 24 HRS ON 18/64" CHOKE, TP 900 PSIG, CP 1550 PSIG.

DATE: 8/31/2006

DSS:

38 DEPTH: 9,075

MUD WT:

CUM COST TO DATE:

1,638,732.40

HOURS PH

DATE: 9/1/2006

<u>PH</u>

С

С

OP

OT

<u>ACT</u>

DSS:

DSS:

FLOWED 683 MCF, 5 BO & 240 BW IN 24 HRS ON 18/64" CHOKE, TP 900 PSIG, CP 1550 PSIG.

ACTIVITY DESCRIPTION

24.00 С OT

DEPTH:

9,075

MUD WT:

CUM COST TO DATE:

1,641,157.40

<u>HOURS</u>

ACT <u>OP</u>

ACTIVITY DESCRIPTION

FLOWED 690 MCF, 5 BO & 240 BW IN 24 HRS ON 18/64" CHOKE, TP 900 PSIG, CP 1550 PSIG.

24.00

DATE: 9/5/2006

DEPTH: 40

9,075

MUD WT:

CUM COST TO DATE:

1.641.157.40

24.00

HOURS PH

ACT OP

OT

ACTIVITY DESCRIPTION

9/2/06: FLOWED 660 MCF, 6 BO & 258 BW IN 24 HRS ON 18/64" CHOKE, TP 900 PSIG, CP 1550 PSIG.

9/3/06: FLOWED 805 MCF, 6 BO & 258 BW IN 24 HRS ON 18/64" CHOKE, TP 900 PSIG, CP 1550 PSIG.

9/4/06: FLOWED 595 MCF, 13 BO & 143 BW IN 24 HRS ON 18/64" CHOKE, TP 850 PSIG, CP 1525 PSIG.

9/5/06: FLOWED 527 MCF, 6 BO & 141 BW IN 24 HRS ON 18/64" CHOKE, TP 900 PSIG, CP 1400 PSIG.

FINAL REPORT

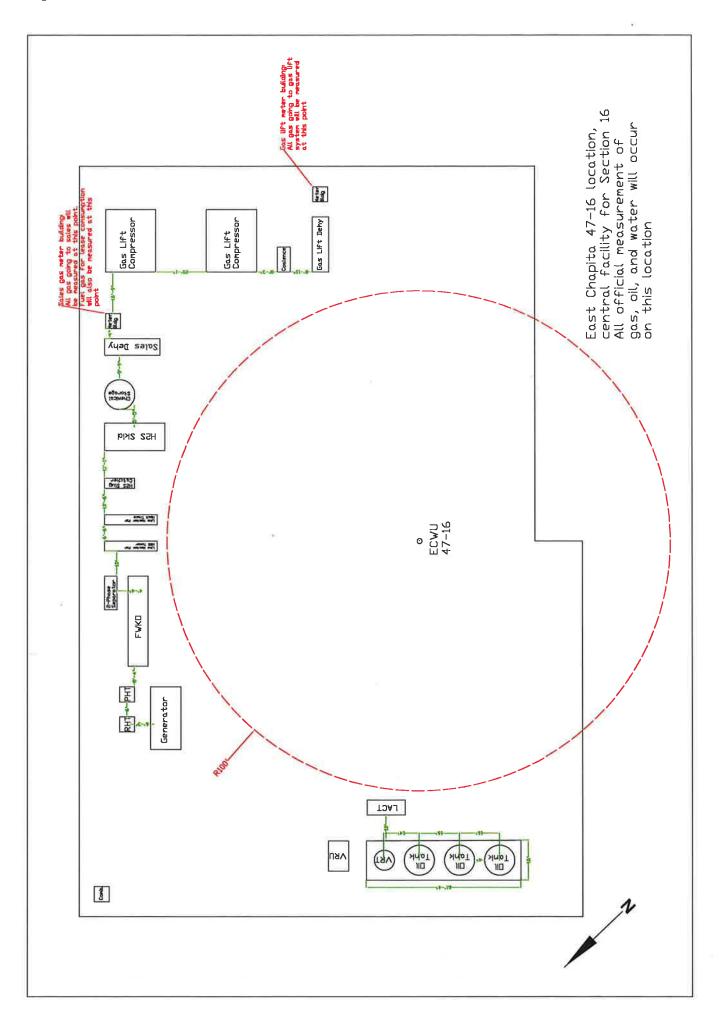
STATE OF UTAHDEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND MI	INING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
SUNDRY	Y NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r drill horizontal l	new wells, significantly deepen existing wells below cul laterals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: East Chapita 7-16
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43-047-36814
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
600 17th St., Suite 1000N 4. LOCATION OF WELL	Denver STATE CO ZIF	80202 (303) 824-5526	Natural Buttes/Wasatch/Mesaverd
	' FSL & 834' FEL 40.034394 LAT	109.325486 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: NESE 16 9S 2	23E S.L.B. & M.	STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
·	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND ABANDON PLUG BACK	
(Submit Original Form Only)	CHANGE WELL NAME	PRODUCTION (START/RESUME)	WATER DISPOSAL WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	_
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show all		
spread over the pit area a	, and junk was removed from the and broadcast seeded with the pronue was completed on 4/26/2008.	location. The reserve pit was re escribed seed mixture. The seed	claimed. Stockpiled topsoil was ded area was then walked down with
	. :		
NAME (PLEASE PRINT) Mary A. N	/laestas	TITLE Regulatory Assi	stant
SIGNATURE MOUNT	a. Mayo	DATE 1/8/2009	·

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RECEIVED

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	=0	
	DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
SUNDR	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: E CHAPITA 7-16
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047368140000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000		PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2081 FSL 0834 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 6 Township: 09.0S Range: 23.0E Meridia	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
4/9/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	_	RECLAMATION OF WELL SITE	
SPUD REPORT	PRODUCTION START OR RESUME		RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Measurement variance propo
EOG Resources, Inc	COMPLETED OPERATIONS. Clearly show a c. respectfully requests autho gas, condensate and water attached proposal.	rization to measure and	
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBE 435 781-9145	R TITLE Operations Clerk	
SIGNATURE		DATE	
N/A		4/9/2012	







EOG Resources, Inc. 1060 E Hwy 40 Vernal, Utah 84078

FedEx 7933 4391 7041

March 14, 2012

Division of Natural Resources Utah Division of Oil, Gas, and Mining Attn: Dustin Doucet, Randy Thackery 1594 West North Temple, Suite 1210 Salt Lake City, UT 84116

RE:

Central Facility - Gathering System Hydrocarbon Measurement Proposal Section 16 T9S R23E Uintah County, Utah

Gentlemen:

EOG Resources has submitted a proposal to the School and Institutional Trust Land Administration (SITLA) to install a Central Production Facility / Gathering System for Lease ML-47045. The facility will be located in the SWNE of Section 16, Township 09 South, Range 23 East, on an expanded East Chapita Wells (ECW) 47-16 well location. As you are aware, we have been producing a couple of the wells (ECW 103-16 and ECW 106-16) in section 16 utilizing gas lift operations to enhance production from the wells and have been encouraged with the results of that operation. Based on that fact, we intend to incorporate gas compression into Central Production Facility where we can process the gas, compress it and then send dry gas back to the wells for enhanced recovery via gas lift operations. All of the gas that we use for gas lift operations will be pulled out of the gathering system prior to the measurement point at the Central Facility. We believe that by moving our operations to a central facility, we can reduce air emissions, lower our operating costs (eliminating water hauling by pumping the water to the Coyote disposal facility located in Section 16), enhance our production and ultimately extend the life of the wells. At this time, we intend to measure all production from Lease ML-47045 at the central facility except for the production from ECW 59-16 well which will be measured on location utilizing the existing orifice meter for gas measurement and tank gauging for condensate and water measurement. Currently, the ECW 59-16 well is the only well in Section 16 that is located north of Coyote Wash and we would have to cross the wash to bring the well into the central facility. Eventually, as we continue to develop the lease we would bring the ECW 59-16 well into the central facility. At this time, we intend to leave the existing separator / dehydrator units on location in order to test our wells.

Therefore, EOG Resources would like to propose the following methods to measure the gas, condensate and water production from the aforementioned lease (except for the ECW 59-16) and



EOG Resources, Inc. 1060 E Hwy 40 Vernal, Utah 84078

the methods that we would like to use to measure and allocate production back to the remaining producing wells in the lease.

Gas Measurement – all gas leaving the lease from the central facility will be measured using an electronic flow meter (EFM) with orifice plate that is compliant with American Gas Association No. 3 (AGA) standards and State of Utah Regulations (R649-2-8). This meter will be calibrated on a quarterly basis.

Allocation Method – In an effort to reduce emissions, we intend to produce the wells directly into the gathering system. At least initially, we intend to leave the existing Separator / Dehydrator unit in place and utilize the existing EFM to test the wells on a quarterly basis. This will allow us to allocate production back to the individual wells based on well tests. Each well test will be run for a minimum of 24 hours. Therefore, we propose to allocate gas production to each well by totalizing the results of the well tests for every well and then utilize the results of each individual well to determine a percentage of the total that each well contributes to the total. We will take that percentage for each well and multiply it times the total production that is measured leaving the lease at the central facility on a daily basis. That gas volume will be allocated back to each well and will be reported on a monthly basis.

Gas Lift Operations – Every well in the lease will be evaluated on a case by case basis as to the viability to add gas lift operations to the well. We would like to propose, that for each well that we decide to convert to gas lift or the wells where we have already installed gas lift operations, to measure the injected gas via an EFM (orifice or v-cone) meter at the well site. Therefore, for each well that has had gas lift installed, the volume used for the percentage calculation for allocation to each well will be determined by subtracting the injected volume (per 24 hour period) from the produced volume that was determined during the well test for each well.

Oil / Condensate / Water Measurement — all condensate produced will be sold at the central facility via a Lease Automatic Custody Transfer (LACT) meter. The LACT meter will be proven on a quarterly basis. All water produced will be measured by a master (turbine) meter at the central facility prior to entering the pipeline that goes to the Coyote Saltwater Disposal Facility that is located within the lease boundary.

Allocation Method – We intend to install turbine meters on the dumps in the existing Separator / Dehydrator unit at each well so that we can accurately measure the condensate and water production from each well during the well tests. Therefore, we propose to allocate condensate and water production to each well by totalizing the results of the well tests for every well and then utilize the results of each individual well to determine a percentage of the total that each well contributes to the total. We will take that condensate percentage from each well and multiply it times the total condensate sold at the central facility per month for the allocated condensate production for each well and take the water percentage from each well and multiply it times water volume that is measured per month via the master meter that is located at the central facility for the allocated water production for each well. Those condensate and water volumes will be allocated back to each well and will be reported on a monthly basis.



EOG Resources, Inc. 1060 E Hwy 40 Vernal, Utah 84078

I look forward to hearing from you soon regarding our proposal. If you need any other information from me, I can be reached at (435) 781-9100 (office) or (435) 828-8236 (cell).

Sincerely,

Ed Forsman

Production Engineering Advisor EOG Resources – Vernal Operations

CC:

Ted Kelly – Big Piney Office Jim Schaefer – Denver Office Denver file

STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG RESOURCES

Operator Account Number: N 9550

Address:

600 17th St., Ste. 1000N

city Denver

state CO zip 80202

Phone Number: _(303) 824-5590

Well 1

API Number	Well	QQ	Sec	Twp	Rng	County		
43-047-36814	EAST CHAPITA 7-16		NESE	16	98	23E	Uintah	
Action Code	Current Entity Number	New Entity Number	Spud Date 2/20/2006			ate Entity Ass		
D	15204	18940				3/12/2013		

Well 2

VerWell NameQQ203EAST CHAPITA 56-16SWNV		QQ	Sec		Rng	County
		SWNW	16		23E	Uintah
Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
16786	18940	4/10/2008		3/12/2013		
10780	10940	4	710/200			2/12/20
	EAST CHAPITA 56-1 Current Entity Number	Current Entity Number New Entity Number Number	EAST CHAPITA 56-16 SWNW Current Entity Number Number S	EAST CHAPITA 56-16 SWNW 16 Current Entity Number Spud Day Number Number	EAST CHAPITA 56-16 SWNW 16 9S Current Entity Number Number Spud Date	EAST CHAPITA 56-16 SWNW 16 9S 23E Current Entity Number New Entity Number Spud Date Entity Entit

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Da		ite	Entity Assignment Effective Date	
Comments:							

ACTION CODES:

MAR 1 1 2013

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or uniDMeIOFOIL, GAS & MINING
 C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Vail Nazzaro

Name (Please Print)

Senior Regulatory Assistant

3/8/2013

Title

Date